

Chino Landscape Restoration Analysis Project

Heritage Specialist Report

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for:

Chino Ranger District

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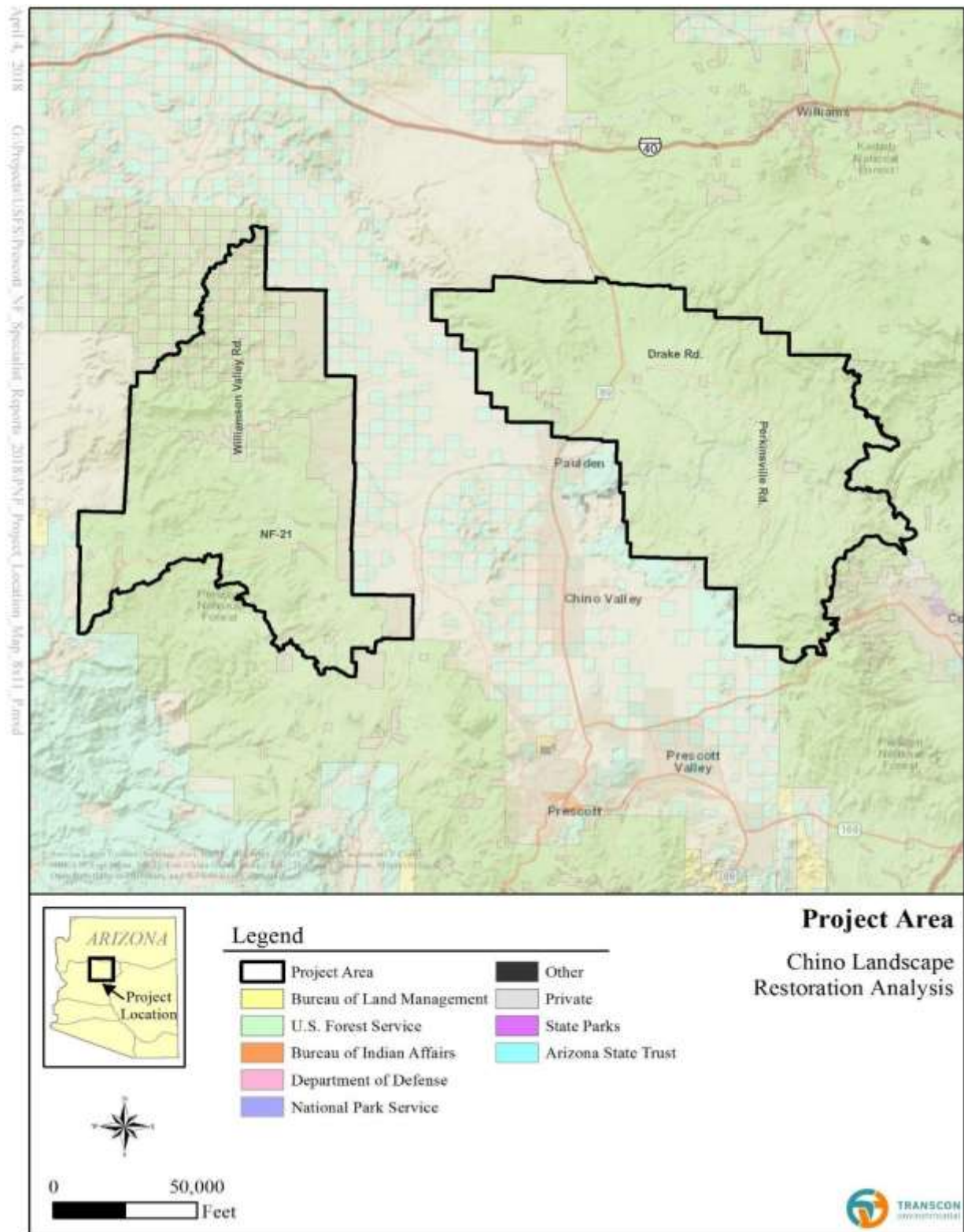
Introduction

The Prescott National Forest (the Forest) is analyzing approximately 425,000 acres of National Forest System lands for treatments to meet desired conditions for potential natural vegetation types to protect life and property from catastrophic wildfires and to restore fire to its natural role in the ecosystem where possible. The goal is to move the landscape toward the desired conditions described in the 2015 Land and Resource Management Plan for the Prescott National Forest (hereinafter referred to as the Forest Plan).

At the request of the Forest, Transcon Environmental, Inc. has conducted a Class I Records Inventory of all known surveys and site records within the Chino Landscape Restoration Analysis Project (Map 1, below). The goal of this analysis is to provide information that will help the Forest determine the appropriate cultural resource protection measures implement so that the project has no adverse effect on the cultural sites.

Proposed treatment methods include hand thinning (chainsaws), prescribed burning, and mechanical treatments (e.g., hydraulic shears, mastication, etc. mounted on light equipment similar to a Cat 299). Other actions include erosion control and the mitigation for forest system roads, unauthorized routes, and unmanaged recreation use. The proposed treatment methods have the potential to have an adverse effect on cultural sites.

This analysis examines potential impacts and recommends actions that will allow the project to proceed while having no adverse effect on cultural sites. The analysis considers the project's proposed treatments and treatment priority areas (Tiers), as well as individual site National Register eligibility determinations, and site fire sensitivity.



Map 1. Project Area Map.

Treatment Priority Tiers

The Forest manages about 425,000 acres within the project area. Preliminary analysis has identified areas where the watershed and vegetation conditions could be improved or maintained with treatment. These areas have been classified according to their priority for treatment, as described below:

Tier 1—Primary priority for treatment: These areas are expected to produce the best ecological response to the proposed treatments and the have greatest chance of successfully trending toward the desired conditions.

Tier 2—Secondary priority for treatment: Logistical or ecological factors create a greater challenge for these areas to successfully trend toward the desired conditions.

Tier 3—Special consideration needed for treatment: These are sensitive areas that may contain highly erodible or easily compactable soil, habitat for federally-listed or regionally-sensitive species, or management restrictions related to special designations such as wilderness, wild and scenic river eligibility, or inventoried roadless areas.

Tier 4—Non-priority treatment areas: These are areas where treatments are not expected because they would not improve the current rate or direction of the trend toward the desired conditions. Treatments from adjacent priority tiers may overlap with Tier 4 areas where they are infeasible and impractical to be excluded, but Tier 4 areas will not be targeted for treatment.

Regulatory Framework

Land and Resource Management Plan

The Forest Plan defines the direction for managing the Prescott National Forest and provides standards and guidelines for the Chino Landscape Environmental Analysis Project. The Forest Plan mission is to provide multiple use and sustained yield of goods and services in a way that maximizes long-term net public benefits consistent with resource integration, environmental quality, and management considerations (United States Department of Agriculture (USDA) and Forest Service 2004). Achieving this mission involves the protection, preservation, stabilization, interpretation, and research of cultural resources according to relevant law, regulation and policy, and consultation with Tribes affiliated with the Forest. Before undertakings are implemented, cultural resource surveys are conducted, sites are inventoried, and reports are created with recommended site protection measures, if needed. Tribes are consulted for potential effects, particularly if sites or areas are sacred to the Tribe.

The Forest Plan states that the desired condition for heritage is the preservation and protection of historic and prehistoric sites, known American Indian sacred places, and traditional cultural properties (TCP) for their cultural significance. Interpretation, research, stewardship, and enjoyment of the cultural history of the area is available to the public and interested groups. Cultural sites eligible, listed, or unevaluated for the National Register of Historic Places (NRHP)

maintain their integrity and do not suffer adverse effects. Lastly, forest products are available to affiliated American Indian groups for traditional practices.

Forest Service Directives

The Forest Service Manual (FSM) Chapter 2360—Heritage Program Management (Forest Service 2008) outlines the active management of cultural resources on the Forest, including educational and recreational public outreach; identification, evaluation, and protection; and compliance with the National Historic Preservation Act Section 106 regulations during federal undertakings.

The Region 3 FSM (FSM 2361.03–FSM 2363.12) and the Region 3 Cultural Resources Handbook (FSH) address the potential damage to cultural resources during an undertaking. If sites are damaged during an undertaking, a professional cultural resource specialist would be assigned to assess the damage. A damage assessment would be documented employing procedures in the FSH 2309.24, Chapter 40 and FSM 5340 (Incident Report).

Federal Law

National Historic Preservation Act

The National Historic Preservation Act (NHPA) of 1966 is legislation intended to preserve historical and archaeological sites, or heritage resources¹ in the United States of America. The act created the National Register of Historic Places (NRHP), the list of National Historic Landmarks, and the State Historic Preservation Offices, and sets forth Government policy and procedures regarding these “historic properties”—that is, districts, sites, buildings, structures and objects included in or eligible for the NRHP.

Section 106 of the NHPA mandates federal agencies undergo a review process for all federally funded and permitted projects that will affect sites listed on, or eligible for listing on, the NRHP. Specifically, it requires the federal agency to consider the effects of their actions on such properties, following regulations issued by the Advisory Council on Historic Preservation. The regulations that govern the implementation of section 106 are documented in 36 Code of Federal Regulations (CFR) 800.

Section 106 of the NHPA, as amended, requires that,

the ‘head’ of any Federal agency having direct or indirect jurisdiction over a proposed Federal or federally assisted undertaking in any State and the head of any Federal department or independent agency having authority to license any undertaking shall, prior to the approval of the expenditure of any Federal funds on the undertaking or prior to the issuance of any license, as the case may be, take into account the effect of the undertaking on any district, site, building, structure, or object that is included in or eligible for inclusion in the National Register of

¹ Heritage resources include an array of historic and prehistoric cultural sites and Traditional Cultural Places.

Historic Places. The head of any such Federal agency shall afford the Advisory Council on Historic Preservation (ACHP) established under Title II of this Act a reasonable opportunity to comment with regard to such undertaking.

It allows interested parties the opportunity to comment on the potential impact projects may have on significant archaeological or historic sites. The main purpose for the establishment of the Section 106 review process is to avoid, minimize or mitigate any adverse effects on historic properties. Adverse effect is therein defined as

direct or indirect alteration of the characteristics that qualify a historic property for inclusion in the National Register in a manner that would diminish the integrity of the property's location, design, setting, materials, workmanship, feeling, or association. See 36 CFR 800.5(a)(1) through 800.5(a)(2).

In Region 3 of the Forest Service, the Section 106 process is delegated to individual national forests through the First Amended Programmatic Agreement Regarding Historic Property Protection and Responsibilities Among the New Mexico Historic Preservation Officer and the Arizona Historic Preservation Officer and the Texas Historic Preservation Officer and the Oklahoma Historic Preservation Officer and the Advisory Council on Historic Preservation and the USDA Forest Service Region 3 U.S. (Forest Service 2003), hereafter referred to as PA 2003.

Standard Consultation of Protocol for Large-Scale Fuels Reduction, Vegetation Treatment, and Habitat Improvement Projects of the Region 3 (PA 2003, Appendix J), establishes procedures for the benefits, effects, and protections for cultural resources during large-scale fuel reduction projects in Region 3 of the Forest Service.

Stipulation 7(b) of Appendix J states:

If portions of the area of potential effect have not been surveyed because an approved sample survey strategy was implemented, or if eligible and/or unevaluated properties are present and will be affected, but through application of the protection measures in Section II potential adverse effects on eligible and unevaluated properties have been minimized to the extent that they do not meet the criteria of Adverse Effect contained in 36 CFR 800.5(a)(1), and provided that none of the conditions requiring case-by-case consultation specified in the Programmatic Agreement (Stipulation V.E.6) apply, a finding of "No Adverse Effect" will be made for the project in accordance with 36 CFR 800.5(b).

The Archaeological Resources Protection Act

The Archaeological Resources Protection Act (ARPA) of 1979 was enacted after the Antiquities Act of 1906 was found unable to protect historical sites from criminal looting. Several attempts to use this Act by the federal land managing agencies and prosecutors resulted in judge's ruling that it was unconstitutionally vague and therefore, unenforceable (Harmon et al. 2006) ARPA regulates access to archaeological resources on federal and Indian lands. ARPA forbids anyone from excavating or removing archaeological resources from federal or Indian land without a permit from a land managing agency.

Native American Graves Protection and Repatriation Act

The Native American Graves Protection and Repatriation Act (NAGPRA) of 1990 was enacted to address the rights of lineal descendants, Indian Tribes, and Native Hawaiian organizations, and requires federal agencies and institutions that receive federal funding to return Native American “cultural items” to lineal descendants, culturally affiliated Indian Tribes, and Native Hawaiian organizations. Cultural items include human remains, funerary objects, sacred objects, and objects of cultural patrimony. NAGPRA also establishes procedures for the inadvertent discovery or planned excavation of Native American cultural items on federal or Tribal lands. Chapter 2309.12 of the FSH (Forest Service 2015) states:

Section 8103 (25 U.S.C. 3051-3053): Reburial of Human Remains and Cultural Items. Authorizes the reburial of items repatriated under The Native American Graves Protection and Repatriation Act (NAGPRA) (25 U.S.C. 3001 et seq.) on National Forest System lands, when they were originally recovered from National Forest System lands or an adjacent cultural resource site.

National Environmental Policy Act

The National Environmental Policy Act (NEPA) of 1970 requires that all executive federal agencies prepare environmental assessments and environmental impact statements. These reports state the potential environmental effects of proposed federal agency actions. It establishes federal policy regarding the protection of the environment through regulations issued by the Council on Environmental Quality and requires that agencies provide a complete report on the impacts of federal undertakings on the quality of the human environment. The human environment includes how humans relate culturally to their natural, built, and social surroundings.

Executive Orders

Protection and Enhancement of the Cultural Environment

The Protection and Enhancement of the Cultural Environment, Executive Order 11593 of May 13, 1971, directs federal agencies to inventory cultural resources under their jurisdiction, nominate all federally owned properties that meet the criteria to the NRHP, use due caution until the inventory and nomination processes are completed, and assure that federal plans and programs contribute to the preservation and enhancement of non-federally owned properties.

Indian Sacred Sites, Executive Order of May 24, 1996

The Indian Sacred Sites, Executive Order 13007 of May 24, 1996, directs federal land management agencies to accommodate access to and use of Indian sacred sites, to avoid affecting the physical integrity of such sites wherever possible, and, where appropriate, to maintain the confidentiality of sacred sites. Federal agencies are required to establish a process to ensure that the relevant Indian Tribes are provided reasonable notice of proposed federal actions or policies that may affect Indian sacred sites.

Topics and Issues Addressed in This Analysis

Purpose and Need

The driving purpose for the project is to protect life and property from catastrophic wildfires and to restore fire to its natural role in the ecosystem where possible. This project is needed in order to implement treatments that achieve the desired conditions for potential natural vegetation types in selected ecosystems in the Forest. The state of the cultural resources in the area of potential effects is not driving all or part of the project's purpose and need for action. Cultural sites located within the planned treatment areas will benefit from the removal of brush and trees within the site boundaries by reducing any heavy fuel load in the event of a wildfire, which would burn more intensely and potentially cause more damage to the site. However, cultural resource sites might also be adversely affected by treatment measures. Additionally, unrecorded sites could be adversely affected by the proposed treatments. Thus, additional cultural resource surveys will be required and a survey strategy will be written to address the proposed treatments (PA 2003, Appendix J). In the survey strategy, resource protection measures will be recommended to facilitate the treatment and serve the need of the project and the protection of resources.

Resource Indicators and Measures

The resource indicator for cultural resources within the area of potential effects is the integrity of each site which affects the determination of eligibility of the site to the National Register of Historic Places (NRHP) (Table 1). Cultural resources that are eligible for listing or are listed on the NRHP are referred to as "historic properties." Historic property is defined in regulation as any prehistoric or historic district, site, building, structure, or object included in, or eligible for inclusion in, the NRHP (36 CFR 800.16(1)(1)). To be listed on the NRHP, a property or site must be shown to have integrity and significance, as defined by the National Register criteria.

NRHP Criteria for Evaluation: The quality of significance in American history, architecture, archeology, engineering, and culture is present in districts, sites, buildings, structures, and objects that possess integrity of location, design, setting, materials, workmanship, feeling, and association, and

- a) that are associated with events that have made a significant contribution to the broad patterns of our history; or
- b) that are associated with the lives of persons significant in our past; or
- c) that embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- d) that have yielded, or may be likely to yield, information important in prehistory or history

Historic properties must retain integrity. The NRHP recognizes seven aspects of integrity:

1. Location: the place where the historic property was constructed or the place where the historic event occurred
2. Design: the combination of elements that create the form, plan, space, structure, and style of a property
3. Setting: the physical environment of a historic property. Whereas location refers to the specific place where a property was built or an event occurred, setting refers to the character of the place in which the property played its historical role
4. Materials: the physical elements that were combined or deposited during a particular period of time and in a particular pattern or configuration to form a historic property
5. Workmanship: the physical evidence of the crafts of a particular culture or people during any given period in history or prehistory
6. Feeling: a property's expression of the aesthetic or historic sense of a particular period of time.
7. Association: the direct link between an important historic event or person and a historic property

To retain integrity, a property must possess some, or most, of these aspects. The retention of specific aspects of integrity is paramount for a property to convey its significance. Any adverse effects sustained by the site due to the proposed treatment activities of prescribed fire, mechanical treatments, erosion control, road mitigation, and recreation mitigation has the potential to affect the integrity of the site. Resource protection measures have been recommended for each site in order to avoid adverse impacts to the site and to preserve the integrity of the site (Appendix A).

A total of 1,487 sites were identified for this study (Appendix C). Twenty-four of those sites are located on private property and will not be treated. Thirty sites have no associated available data and therefore are not among the 1,433 sites that comprise this analysis (Table 1). Before any treatment are implemented where the 30 sites are located, they will be reviewed, their eligibility determined, and the potential effects of the treatment will be assessed.

Table 1. Resource indicators and measures for assessing effects

Resource Element	Resource Indicator	Measure	Used to address: purpose/need or key issue	Source (Resource Management Official List; Guideline; Best Management Practices; etc.)
Cultural Resource (archaeological site or heritage resource)	Site Integrity and Eligibility	1,433 sites	No. Used to inform, not drive.	NRHP Section 106: State Historic Preservation Office Guidance Point No. 5:

Methodology

The Class I Inventory for the Chino Landscape Restoration Analysis Project was conducted by first reviewing GIS data provided by the Forest. This included shapefiles of treatment area boundaries, associated tier designations, and site locations, as well as digitized Mylar overlays of the project area with additional site and previous survey locational data. This data was supplemented with electronic survey and site documents provided by the Forest Cultural Resource Office. All electronic site and survey records were reviewed by the authors in order to assess a site's eligibility for inclusion in the NRHP, whether a site is fire sensitive or not, and whether a previous survey and ensuing report is adequate. A master database was compiled with management tables and appendices.

Literature Review

The cultural resource survey reports were evaluated by the authors to determine if they were adequate surveys that would have reliably identified cultural resources. Surveys were deemed inadequate if they were carried out by non-professional archaeologists prior to 1987 (In 1986, the Forest hired a full-time forest archaeologist); if survey transect intervals exceeded 60 feet (18 meters); if the survey was non-pedestrian (horseback, windshield, etc.); if locational information was not precise (e.g., legal description only with no other supporting documentation), or supporting maps were very poor. The cultural resource site reports were evaluated by the authors to determine the site's eligibility using the Arizona Reporting Standards for Cultural Resources and the State Historic Preservation Officer Guidance Point Number 5: State Historic Preservation Officer Position on Relying on Old Archaeological Survey Data were reviewed to provide guidance on the literature review (Arizona State Parks 2004).

There are approximately 425,000 acres within the area of potential effect of the project. According to available research, a total of 719 surveys were previously undertaken. At the time of the initial analysis, the cultural specialists were unable to locate 230 of the cultural resource reports (32 percent of the total surveys) at the Forest office. The Forest database is being updated, and the transfer of information may have resulted in some records not being migrated correctly. Since the first submittal of this report, this situation has been resolved by the Forest archaeologist

and approximately 212 heritage reports have been relocated and have been incorporated into the analysis for this second submittal.

Seven hundred and one (97 percent of the total surveys) were reviewed as part of this analysis (Appendix B). The authors assessed 529 (73.5 percent) of the cultural reports as adequate and 172 (23.9 percent) as inadequate.

Employing the best available data in the Forest GIS database, 48.946 acres of the total project area have been previously surveyed and represented by 511 survey shapefiles and cultural reports. The remaining 208 surveys are documented as cultural reports alone.

Previously Recorded Sites

GIS data provided by the Forest indicated that a total of 1,486 sites were previously recorded in some form. This data was supplemented with electronic site documents provided by the Forest Cultural Resource Office. Fifty-three of these site locations could not be associated with any site records. This may be in part due to the fact that the Forest database is being updated, and the transfer of information may have resulted in some records not being migrated correctly. The Forest archaeologist will resolve this situation prior to any undertaking. The available cultural resource survey reports identified and recorded 1,433 sites within the project boundary (Appendix C). Of the recorded sites, 1,260 (87.9 percent) are prehistoric; 9 (0.63 percent) are protohistoric; 91 (6.35 percent) are historic; 65 (4.54 percent) are multicomponent; 8 (0.56 percent) have an undetermined component.

Of the 1,260 prehistoric sites, 609 are artifact scatters consisting of ceramics, flaked stone tools, and/or ground stone tools, and no visible habitation features; 357 are structures containing masonry rooms with varying amounts of associated features and artifacts; 106 are rock features, including rock shelters, rock alignments, rock walls, rock piles, rock clusters; 86 are thermal features; 36 are miscellaneous features (e.g., bedrock mortars, undefined features); 19 are mound features; 23 are petroglyphs; 22 are habitation sites; and 2 are possible burial sites.

Of the 9 protohistoric sites, 3 are artifact scatters; 1 is a walled structure; and 5 are thermal features with associated artifacts.

Of the 91 historic sites, 28 are historic structures; 21 are trash scatters and dumps; 13 are roads and associated road features (e.g., berms, culverts, ditches); 5 are railroad segments or features; 3 are campsites; 8 are water catchment features; 4 are mines and associated features; 1 is a limestone kiln; 1 is a corral; 1 is a trail; 1 is a telephone line; 1 is a ranch complex; 1 is a rock alignment; 1 is a thermal feature; and 2 are undefined features.

Of the 65 multicomponent sites, 25 are artifact/trash scatters; 19 are structures; 4 are thermal features; 7 are miscellaneous features (with corrals, pits, and artifacts); 3 are habitations/homesteads; 2 are petroglyphs; 2 are road segments or features; 1 is an agricultural site; 1 is a possible grave site; and 1 is a rock features site with artifacts.

Eight sites are recorded as of an unknown or undesignated cultural component. Of these sites 3 are structures (with associated artifacts); 1 is an artifact scatter; 1 is a rock shelter; 1 is a rock alignment; 1 is a feature with artifacts; and 1 is a petroglyph.

National Register Evaluations Summary

Information regarding site eligibility for the NRHP was collected from site forms and cultural resource reports for all 1,433 sites in the project analysis area (Appendix C). It was determined that 414 sites have eligible components and only 2 of the components' designation have concurrence from the State Historic Preservation Officer (Table 2). It was determined that 934 sites are currently determined "unevaluated" or "unknown" and will be treated as if they are eligible to the NRHP for management purposes. Sites recommended as potentially eligible in site forms and cultural resource reports will be noted as "unevaluated" sites for management purposes until a formal determination can be made. It was determined that 85 site components are ineligible and none of the components' determination have concurrence from the State Historic Preservation Officer.

Eight historic properties located within the Forest are currently listed on the NRHP: the Hell Canyon Bridge (Ref# 88001682)—was demolished by the Arizona Department of Transportation (ADOT) and a new bridge was built; the Little Hell Canyon Bridge (Ref # 88001684); the Hyde Mountain Lookout House (Ref# 87002491), listed in 1988; the Perkinsville Bridge (Ref# 88001671); the Walnut Creek Bridge (Ref # 88001673); Fewkes Fort Below Aztec Pass [AR-03-09-06-23] (Ref #88003186), listed in 1989; the Walnut Creek Ranger Station (Ref #930005) listed in 1993; and the Santa Fe, Prescott, & Phoenix Railway, Limestone Canyon District (Ref #94000031) listed in 1994). The 7 historic properties will be avoided by adverse effects of the proposed treatments.

Affected Environment

The cultural resources within the Chino Landscape Restoration Analysis Project area comprise the affected environment in this study. The proposed undertaking will not affect cultural resources beyond the defined project area; therefore, this cultural resource summary pertains only to the study area.

Human occupation of the project area is characterized by four periods: Paleoindian, Archaic, Ceramic, and Protohistoric/Historic. The oldest well-established occupation of North America is termed "Clovis." The Clovis culture is most recognizable by its signature fluted spear points. Paleoindian groups (ca. 11,000– 8000 B.C.) were predominantly big game hunters specializing in hunting now extinct megafauna and supplementing that diet with collected wild plant foods. While most Clovis sites in Arizona were discovered in the southeastern part of the state, several isolated Paleoindian points have been identified in the east- central portion of Arizona (Huckell 1982). Additionally, one Clovis point was found within the project area near Perkinsville (Pilles and Stein 1981), and another was identified to the east of the project area near Snowflake, Arizona. It is likely small populations present in the Southwest were concentrated in the rich grasslands of southeastern Arizona or the lakes and marshes of the Great Basin (Bassett 2002).

Speculative evidence has been presented for an alternate chronology that predates and coincides with the Paleoindian occupation (Hayden 1967, 1976; Rogers 1939, 1945, 1958). This chronology starts with the Malpais (ca. 50,000–15,000 B.C.), as defined and discussed by Hayden (1976), followed by the San Dieguito (ca. 15,000–4000 B.C.), who were roughly contemporaneous with the Paleoindian and the subsequent Archaic periods. The cultural territory for these groups intersects the eastern-most extent of the project area. Material culture for both the San Dieguito and the Malpais phase is not appreciably different. Hayden considered the Malpais to predate Clovis peoples and based this supposition almost entirely on the patination found on artifacts. This method of artifact dating is not well accepted as the development of desert varnish, or patination, on artifacts is not well understood and absolute dates cannot be obtained. The characteristics that Hayden identified for the Malpais—simple choppers and scrapers, shell knives, scrapers, gouges, sleeping circles (cleared areas), intaglios, and trails—are not different from artifacts and features used or produced throughout the prehistoric period. In addition, all features and artifacts prescribed to the Malpais are surficial in nature, so there is no stratigraphic means to analyze or compare this data with other sources (McGuire 1982).

The Archaic Period is generally defined as the period between the extinction of megafauna and the advent of pottery (Huckell 1984) and marks the shift in subsistence strategies from large game to small game, as well as increasing exploitation of a larger variety of wild plant foods. Evidence for this is found in the introduction and increasing use of ground stone implements to process and prepare wild plant foods. The Archaic Period has been divided into a number of separate periods designated by localized names; however, the chronology is most typically divided into the Early Archaic (8500–4500 B.C.), Middle Archaic (4500–1500 B.C.), and Late Archaic (1500 B.C.–A.D. 150) periods (Huckell 1995). Archaic sites have been identified throughout the project area, especially from the Middle and Late Archaic Periods.

Although crude pottery was first produced during the Late Archaic Period, the start of the Formative Period (A.D. 150–1500) is defined by the widespread production and use of ceramic containers (Huckell 1993). The widespread use of ceramic technology indicates a growing reliance on agriculture (O'Mack and Klucas 2004). During this time, the project area was inhabited by Yuman (formerly referred to as “Patayan”) groups on the western end of the project area, Hohokam groups on the southern and eastern ends of the project area, and Southern Sinagua groups on the eastern end of the project area.

The Yuman groups of the region can be broadly divided into two “branches:” Lowland Yuman, and Upland Yuman (which includes the Cerbat, Prescott, and debatably, Cohonina cultures). Between A.D. 550 and 1100, Lowland Yuman ceramics spread eastward from the lower Colorado River along major tributaries, such as the Gila and Bill Williams Rivers. Sites exhibiting Yuman ceramics range east-west from El Centro, California to Gila Bend, Arizona and north-south from Parker, Arizona to the Sierra Pinacates in northern Mexico. From A.D. 1100–1500, Yuman ceramics continue to spread along major waterways and the surrounding areas. Lowland Yuman ceramics achieve their greatest geographic extent during the Yuman III phase (ca. A.D. 1500–1850), ranging from the Pacific Ocean to Phoenix, Arizona and from Nevada to the Colorado River delta (Waters 1982). This may be due to the expansion of Yuman peoples rather than the expansion of trade.

Subsistence technologies and land use of the Lowland Yuman occupation can be better understood based on ethnographic work conducted with their probable descendants: the Quechan, Mohave, Chemehuevi, etc. (Wright 2001).

Evidence of Upland Yuman groups, primarily from the Cerbat and Prescott cultures, intersects large sections of the central and western project area. Cohonina occupation is not found in the vicinity of the project area and is generally confined to farther north around Williams and the south rim of the Grand Canyon. In addition, recent work indicates that the Cohonina may better be understood as an Ancestral Puebloan group instead of Yuman. During the widest geographical expansion of the Cerbat (ca. A.D. 1150–1300), artifacts indicate they occupied or interacted with others in a region, including the Grand Wash Cliffs, the western Colorado Plateau, the Big Sandy River, the Bill Williams River, and the area around modern Bagdad, Arizona. The Hualapai are thought to represent descendants of the Cerbat culture (Dobyns 1956; Euler 1958), although some have argued otherwise (Linford 1979; Swarthout 1981).

The Prescott branch of the Upland Yuman is centered on the Prescott area. The Prescott people are believed to have been a relatively mobile group of agriculturalists; their material culture includes distinctive architecture, including stone-lined pithouses, adobe and masonry structures, as well as a distinct ware of pottery known as Prescott Gray Ware. Prescott material culture is present within the majority of the project area from between A.D. 800 and 1400 (Motsinger et al. 2003) and can be found between the Verde River to the north and east, the Aqua Fria and Hassayampa Rivers to the south, and the Santa Maria River to the west (North 2008; Purcell and Greenwald 1995).

Within the Verde Valley, shallow pit houses were constructed between A.D. 1 and 700, which likely reflects at least some reliance on horticulture (Fish and Fish 1977). By A.D. 700–800, pottery had become common, including a local plain ware (Verde Brown) as well as Hohokam and Ancestral Puebloan types. Dry farming and irrigation agriculture developed, and it was around this time that Sinagua people entered and inhabited the Flagstaff and Verde Valley areas. Archaeologists divide the Sinagua into the Northern Sinagua, who inhabited the area around modern-day Flagstaff, and the Southern Sinagua, who occupied the Verde Valley, located on the east side of the project area. An abundance of resources there, especially arable soils and water, resulted in population growth and expanded trade. Between A.D. 1300 and 1400, the Sinagua lived in large, concentrated pueblo communities, such as Montezuma’s Castle, a five-story structure built into a limestone cliff in the Verde Valley (Reid and Whittlesey 1997). By A.D. 1400, evidence of a Sinagua presence in the Verde Valley seems to all but disappear. Native American oral tradition ties the Sinagua people to the Hopi (Downum 2012) as well as the Yavapai (Verde Valley Archaeology Center 2017). According to the Yavapai, small family groups of Sinagua people remained in the Verde Valley and intermarried with Yavapai and Apache peoples.

The Hohokam are known for their distinctive architecture, material culture, and complex canal systems. They were the most widely spread Ceramic Era culture in southern Arizona. Evidence of Hohokam material culture is present from southern Arizona all the way into central and even parts of northern Arizona. Much of this presence is attributed to extensive trade and influence during the Hohokam Pre-classic period. The development of dry farming in central Arizona—and

notably, the Verde Valley—suggests an influx of Hohokam peoples or Hohokam culture from the south (Weed and Ward 1970). Between A.D. 800 and 1125, Hohokam-type architecture and ceramics were found throughout central Arizona, including clear evidence of Hohokam colonies along the eastern and southern edges of the Prescott area. However, around A.D. 1125, much of this influence disappears from central Arizona and the project area as the Hohokam entered a period characterized by economic, territorial, and population decline.

There is no known break in continuity between the Yuman groups of the region and the Yavapai and the Hualapai (Wright 2001), the two major Native American groups present in the project area vicinity at contact. The Santa Maria and Bill Williams rivers served as a boundary between the two traditional enemies, with the project area located mainly in Yavapai territory (Khera and Mariella 1983). At contact, the Yavapai occupied an expansive area of western and central Arizona. The primary Yavapai bands living in the project area included the Yavapé, who claimed land in the upper Verde Valley and surrounding mountains; the Hwaalkyanyanyepaya, who inhabited the area around Jerome and the adjacent Mingus Mountain; and the Wiikvteepaya (Wikutepa, also known as “Granite Peak Band”), who lived in the vicinity of present-day Prescott, incorporating Chino Valley, the Sierra Prieta, and the northern Bradshaw Mountains.

The Hualapai occupied the area to the north and west off the project area. The southern-most of the Hualapai bands, known as the “Yavapai Fighters,” overlapped with the extreme northwest portion. These included the Hwalgijapa Ba (Juniper Mountains band), who lived in the Juniper Mountains and the Hakia’tce-pai (“Mohon Mountain People), who lived just to the west in the Mohon Mountains. The Yavapai and the Hualapai in this region shared a similar lifestyle.

Modern day Tribes with some ancestral ties to the project area include the Hualapai, Hopi, Zuni, Navajo, the Tribes of the Salt River-Pima Maricopa Indian Community, Yavapai-Apache, Yavapai Prescott, the Fort Mojave Indian Tribe, the Fort McDowell Yavapai Nation, and the Colorado River Indian Tribes (Government to Government Consultation Toolkit 2017).

After around 1830, this portion of Arizona became closely bound economically and culturally to the United States. Trappers and traders began to enter the region in the early part of the 19th century. As a result of the American victory in the Mexican-American War in 1848, the United States acquired the present-day territories of Texas, New Mexico, Arizona, and California from Mexico. Military expeditions, mining exploration, and cross-country transportation routes soon impeded Yavapai access to reliable water and traditional hunting and gathering areas (Schroeder 1974). The Yavapai attempted to defend their land and, in response, the U.S. Army established Camp Date Creek in 1867 to eliminate Yavapai resistance and protect local roads, mines, and settlements (Wright 2001). By the 1870s, permanent farms and ranches were established along water courses throughout the project area. The Prescott Forest Reserve was established in 1898 and has since expanded to include the entire project area. Today, the project area is subject to a wide range of recreational activities, including camping, hunting, hiking, and off-road vehicle use, as well as commercial activities, including some wood cutting, limestone and flagstone quarrying, and grazing (Bassett 2002).

A number of settlements were established on homesteaded lands in Chino Valley, as well as on or near the Forest Reserve, mainly along current routes 89 and 89A and at Perkinsville on the Verde River. The construction of these roads and of the Santa Fe, Prescott and Phoenix Railway in 1895 and the Verde Valley Railroad in 1913 accelerated access to and development within the project area.

Cultural resource surveys have identified prehistoric and historic properties throughout the project area. Prehistoric sites include flaked stone and ceramic artifact scatters and villages comprised of prehistoric dwellings, including pithouses, pueblos, cliff dwellings, rock art sites, and rock shelters. Although the project area might include Native American Traditional Cultural Properties, including shrines, prayer and offering sites, natural features of the landscape, as well as some specific cultural features and sites, none of the six Tribes consulting with the Forest have identified any such sites or features. Historic sites include the remnants of buildings, homes, cabins; railroads, roads, and trails; power lines and other forms of infrastructure; U.S. Forest Service Administrative Sites; artifact scatters, including trash dumps; features associated with camping activities; features associated with the mining and quarrying industry, including open mines; and features associated with the ranching industry, including watering facilities, fences, and corrals.

Existing Condition

The authors reviewed all available site records for each cultural resource site within the treatment areas to determine their existing condition. This condition is assessed using the NRHP criteria for evaluation that incorporates the sites retention of integrity (ability to convey significance) and whether it satisfies one or more of the aforementioned NRHP Criteria for Eligibility (Table 2).

Table 2. Resource indicators and measures for the existing condition

Resource Element	Resource Indicator	Measure	Existing Condition
Cultural Resources	Does not retain site integrity. Does not satisfy NRHP Eligibility Criteria.	85 sites	Ineligible. No protective measures.
Cultural Resources	Not enough information to evaluate eligibility; has not been evaluated.	934 sites	Unevaluated. Treated as NRHP eligible.
Cultural Resources	Retains site integrity. Satisfies one or more NRHP Eligibility Criteria.	414 sites	NRHP Eligible

Environmental Consequences

To ensure that any undertaking has no adverse effect on cultural resources, the following management strategies are proposed for all projected activities. The management strategies presented below provide more detailed and specific guidelines for the resource protection measures that are part of the Direct and Indirect Effects Section (listed in Appendix A). Resource protection measures primarily address cultural resources.

1. All relevant Forest Plan direction will be followed.
2. Direction would be followed from the first amended programmatic agreement regarding historic property protection and responsibilities among the New Mexico Historic Preservation Officer, the Arizona State Historic Preservation Officer, the Texas State Historic Preservation Officer, the Oklahoma State Historic Preservation Officer, the Advisory Council on Historic Preservation, the United States Department of Agriculture Forest Service Region 3 found in *Appendix J: Standard Consultation Protocol for Large Scale Fuels Reduction, Vegetation Treatment, and Habitat Improvement Projects* (Forest Service 2003).
3. No actions will take place within the boundaries of National Register of Historic Places (NRHP) eligible or unevaluated sites that would have an adverse effect on the site.
4. The Forest Archaeologist will identify fire sensitive NRHP eligible sites. The guidelines in the agreed-upon standard site protection measures in *Appendix J, Section III* will be followed.
5. For Discovery Situations, the Forest Service will ensure that Stipulation 13 in *Appendix J* are followed.
6. If human remains, funerary objects, sacred objects, or objects of cultural patrimony are discovered during project implementation, the requirements of Native American Graves Protection and Repatriation Act (NAGPRA) (25 USC 3002(d) and regulations (43 CFR 10) shall be followed.
7. A professional cultural resource specialist will be assigned to each project to insure that appropriate site protection measures are in place and that the project lead understands all site protection and inadvertent discovery requirements.

Direct and Indirect Effects

Proposed Action

The proposed actions would involve vegetation thinning, fuels reduction, mitigation of forest system roads, mitigation of unauthorized routes, mitigation of unmanaged recreational use, and erosion control efforts. All of these activities involve the use of mechanical equipment, hand tools, and vehicles, most of which could subject cultural resources to adverse effects.

The proposed actions would result in a no adverse effect to cultural resources if resource protection measures are followed (Table 3). The resource protection measures described herein call for specific actions that address the need of Forest management and the requirements that would avoid adverse effects to cultural resources while adhering to all applicable laws and regulations. These measures are presented in Appendix A.

Prescribed Fire

Prescribed fires could affect fire-sensitive resources such as wooden features and buildings. Over the centuries, prehistoric resources have been subject to fires. Most previous fires were likely low-intensity fires that resulted in minimal affects. Likewise, modern prescribed burns would likely have no adverse effects on prehistoric resources but do have the potential to cause adverse effects, for example, blackening or spalling the surface of petroglyph panels.

Other activities associated with prescribed burns may include the use of mechanical equipment, which could result in adverse effects to sites. The use of mastication equipment has the potential to cause adverse effects to all site types, as driving across the ground surface can cause rutting and the displacement of surface artifacts.

Non-Fire Sensitive Sites

Non-fire sensitive sites include but are not limited to prehistoric and historic artifact scatters of non-flammable materials, sites not containing organic materials, and sites with rock alignments (including terraces), free-standing walls, and rock piles or rock clusters not associated with organic materials. In the project area, there are 840 sites (58.6 percent of the sites analyzed) categorized as non-fire sensitive. Sites determined to be non-fire sensitive located within a prescribed burn area can be burned at a low to moderate intensity (flame lengths less than 6 feet) providing there are no ignition points, staging of equipment, or slash piles. In consultation with the Forest Archaeologist, fuels may be removed from the site in a manner that has no adverse effect on the site. If fire intensity within the site boundary could exceed a low to moderate intensity, then a Forest Service archaeologist in coordination with fire management staff should re-evaluate burning over the site.

Fire Sensitive Sites

Fire sensitive sites that lie within a prescribed burn treatment area would not have any fire activity within the site boundaries. Fire sensitive sites are defined by Appendix J. 3 as sites vulnerable to the effects of fire due to organic materials, rock art, flammable features and/or

artifacts, exposed building walls of soft or porous stone, and culturally modified trees. In consultation with the Forest Archaeologist, fuels may be removed from a fire sensitive site in a manner that has no adverse effect on the site.

In the project area, 593 sites (41.4 percent of the sites analyzed) are categorized as fire sensitive. Fire sensitive sites or features include petroglyphs; trees with historic or protohistoric cultural markings; granaries; thermal features (e.g., roasting pits, hearths); historic wooden corrals; log or wood framed cabins; adobe houses; wooden towers; wooden fences; and flammable artifacts, such as milled lumber.

Forest Archaeologists will inspect a sample of sites after the project is completed to determine if the site protection measures were adequate. The data gathered during monitoring will be used to improve future site protection measures associated with the overall landscape project. The Forest Archaeologist will submit an annual report to the SHPO describing the monitoring methods and results.

Mechanical Treatments

No mechanical treatments, heavy mechanized equipment (bulldozers, feller-bunchers, etc.), or ground disturbance would be permitted within NRHP eligible or unevaluated site boundaries if those actions would cause an adverse effect to the site. There would be no staging of equipment, slash piles, skid trails, or landings within site boundaries.

Hand Thinning

Hand thinning treatments such as pruning and the use of power tools would be allowed within site boundaries. The Forest Archaeologist may approve hand thinning within cultural sites if the action will have no adverse effect on the site. Additionally, no slash piles would be created within site boundaries.

Roads, Unmanaged Recreation, and Erosion Control Efforts

The Proposed Action would also involve mitigation of forest system roads, mitigation of unauthorized routes, mitigation of unmanaged recreational use, and erosion control efforts. All of these activities involve the use of mechanical equipment, hand tools, and vehicles, all of which could subject cultural resources to adverse effects.

Alternative A

This alternative includes the vegetation treatments, erosion control measures, and recreation use and Resource Access/Travel Management (RATM) route mitigations but does not include any road decommissions, closures, or restrictions.

When the recommended resource protection measures (Table 3) are implemented prior to and during the Proposed Action and Alternative A, the proposed undertakings will have no adverse effect on sites within the project area. The recommended resource protection measures for each site are summarized in Appendix A. The Forest Archaeologist may also approve additional measures to further protect cultural resources within the project area.

Table 3. Resource indicators and measures (Proposed Action and Alternative A)

Resource Element	Resource Indicator	Measure	Direct-Indirect Effect
Cultural Site	NRHP Eligibility	Eligible / Unevaluated	Protective measures conforming to proposed treatment. No adverse effect.
Cultural Site	Tier 1	Primary priority	Protective measures conforming to proposed treatment. Expected best ecological response with the greatest chance of trending toward desired condition. No adverse effect.
Cultural Site	Tier 2	Secondary priority	Protective measures conforming to proposed treatment. Logistical or ecological factors challenge successful trend toward desired condition. No adverse effect.
Cultural Site	Tier 3	Special consideration needed	Sensitive areas. Protective measures conforming with proposed treatment in order to mitigate management restrictions or special area designations.

Cumulative Effects

In the past, cultural resources have been subjected to a wide range of activities, such as wildfires, prescribed fires, mining activities, livestock grazing, road and utility construction, timber and fuel wood harvesting, and recreational activities such as driving off-road and camping on sites. These past activities had the potential to adversely affect cultural sites. Other human-caused adverse effects include looting or vandalism of sites and are expected to continue in the future.

By law, cultural surveys are conducted prior to the implementation of proposed Forest Service projects which result in the avoidance of adverse effects to sites. The required resource protection measures of the Chino Landscape Restoration Analysis Project treatments would minimize or avoid adverse effects to cultural resources, resulting in minimal-to-no adverse effects. The project's effects would therefore not add noticeably to past, present, or foreseeable future effects to cultural resources.

Summary

This report documents direct, indirect, or cumulative effects that the proposed undertaking would have on the 1,433 cultural resources within the area of potential effects of the Chino Landscape Restoration Analysis Project. The resource indicator is defined as the integrity of each cultural resource which varies from site to site. Of the 1,433 cultural resources, 1,348 site components have sufficient site integrity to be listed, eligible, or treated as eligible to the NRHP.

The Proposed Action and Alternative A are courses of action of proposed treatments, including prescribed fire and vegetation treatments by hand or machine, in an effort to restore the potential

natural vegetation types to a healthy environment within selected ecosystems. The direct, indirect, and cumulative effects upon the 1,348 cultural resources within the project area would be minimized and have no adverse effect upon the integrity of the sites with the implementation of the resource protection measures outlined in this report, in Appendix A, and in any additional measures the Forest Archaeologist deems necessary (Table 4).

Table 4. Summary comparison of environmental effects to cultural resources

Resource Element	Indicator/Measure	Proposed Action	Alternative A
Cultural Resources	Site Integrity	There would be no adverse effects to the cultural resources due to the resource protection measures. The changes to the integrity of the cultural resources due to an undertaking would be minimized.	There would be no adverse effects to the cultural resources due to the resource protection measures. The changes to the integrity of the cultural resources due to an undertaking would be minimized.

Compliance and Consistency

Compliance with Forest Plan and Other Relevant Laws, Regulations, Policies, and Plans

The project is in compliance with NEPA by protecting the human environment by avoiding adverse effects to the cultural resources within the project area and completing a report on the potential affects the project would have on the human environment. The project is in compliance with Executive Order 11593 because the Forest maintains an inventory of the cultural resources under their jurisdiction, nominates all federally owned properties that meet the criteria to the NRHP, and would protect the cultural resources by implementing the resource protection measures during this project until the processes are complete.

The project is in compliance with the Forest Plan, FSM, FSH and Region 3 PA2003 because the cultural resources within the area of potential effects would be protected and preserved in compliance with NHPA of 1966 as amended and section 106 (36 CFR 800) regulations with the implementation of the resource protection measures. Resource protection measures were based upon the guidelines in the Region 3 PA2003. Tribes were consulted during the scoping period February to March 2018 and no sacred sites or TCP were identified during this analysis, which follows Executive Order 13007. If human remains, funerary objects, sacred objects, or objects of cultural patrimony are discovered during project implementation, the requirements of the NAGPRA (25 USC 3002(d) and NAGPRA regulations (43 CFR 10) would be followed. The Forest would provide site monitoring as determined by the Forest Archaeologist during the undertaking to avoid adverse effects and after the undertaking to document any effects that may have occurred.

Educational and recreational outreach to the public for the protection of cultural resources may be provided by the Forest.

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Appendix A

Resource Protection Measures Recommended for Cultural Resources

NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
Tier 1			
Fire and Hand-Thinning			
Eligible	No (n=1)	No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation with the Forest Archaeologist, fuels may be removed from the site in a manner that has no adverse effect on the site.	3090101477
	Yes (n=1)	No fire within site boundary. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation with the Forest Archaeologist, fuels may be removed from the site in a manner that has no adverse effect on the site.	3090101479
Unevaluated	No (n=2)	No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation with the Forest Archaeologist, fuels may be removed from the site in a manner that has no adverse effect on the site.	03090101478, 03090101480
	Yes (n=2)	No fire within site boundary. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation with the Forest Archaeologist, fuels may be removed from the site in a manner that has no adverse effect on the site.	03090600143; 03090500245
Fire and Mechanical			
Eligible	No (n=49)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if those actions would cause an adverse effect to the site. No ignition points, equipment staging, or slash piles within site boundary.	03090100435; 03090100436; 03090100437; 03090100576; 03090100589; 03090100697; 03090100735; 03090100736; 03090100738; 03090100739; 03090100795; 03090100983; 03090101030; 03090101074; 03090101075; 03090101076; 03090101150; 03090101152; 03090101181; 03090101234; 03090101305; 03090101312; 03090101313; 03090101396; 03090101404; 03090101421; 03090101430;

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
			03090101484; 03090101497; 03090101499; 03090101504; 03090101505; 03090101509; 03090101537; 03090101539; 03090101541; 03090101559; 03090101561; 03090101567; 03090101573; 03090101576; 03090101578; 03090101579; 03090101580; 03090101582; 03090101584; 03090101589; 03090101593; 03090101595
	Yes (n=41)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation with the Forest Archaeologist, fuels may be removed from a fire-sensitive site in a manner that would have no adverse effect on the site.	03090100412; 03090100545; 03090100734; 03090100737; 03090100740; 03090100741; 03090100773; 03090100794; 03090100851; 03090100872; 03090100874; 03090100875; 03090101073; 03090101080; 03090101168; 03090101270; 03090101319; 03090101359; 03090101394; 03090101503; 03090101508; 03090101538; 03090101540; 03090101543; 03090101548; 03090101549; 03090101550; 03090101554; 03090101556; 03090101557; 03090101562; 03090101566; 03090101569; 03090101572; 03090101577; 03090101585; 03090101587; 03090101590; 03090500278; 03090600083; 03090600114
Ineligible	No (n=31)	No protective measures needed.	03090100468; 03090100504; 03090100511; 03090100512; 03090100527; 03090100529; 03090100530; 03090100546; 03090100575; 03090100651; 03090100701; 03090101029; 03090101084; 03090101167; 03090101210; 03090101213; 03090101219; 03090101366;

Appendix A - Resource Protection Measures Recommended for Cultural Resources

NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
			03090101368; 03090101506; 03090101542; 03090101544; 03090101546; 03090101553; 03090101560; 03090101563; 03090101564; 03090101568; 03090101588; 03090101591; 03090101592
	Yes (n=2)	No protective measures needed.	03090100503; 03090101171
Unevaluated	No (n=143)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if those actions would cause an adverse effect to the site. No ignition points, equipment staging, or slash piles within site boundary.	03090100041; 03090100089; 03090100090; 03090100091; 03090100092; 03090100120; 03090100180; 03090100222; 03090100235; 03090100236; 03090100237; 03090100273; 03090100292; 03090100299; 03090100311; 03090100315; 03090100322; 03090100324; 03090100393; 03090100398; 03090100401; 03090100403; 03090100405; 03090100406; 03090100408; 03090100409; 03090100410; 03090100411; 03090100413; 03090100416; 03090100417; 03090100418; 03090100419; 03090100420; 03090100421; 03090100422; 03090100434; 03090100438; 03090100443; 03090100444; 03090100445; 03090100446; 03090100449; 03090100451; 03090100452; 03090100454; 03090100456; 03090100457; 03090100461; 03090100463; 03090100466; 03090100469; 03090100471; 03090100472; 03090100473; 03090100474; 03090100476; 03090100477; 03090100482; 03090100493; 03090100502; 03090100508; 03090100528; 03090100531; 03090100537; 03090100577;

Appendix A - Resource Protection Measures Recommended for Cultural Resources

NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
			03090100578; 03090100582; 03090100655; 03090100660; 03090100668; 03090100673; 03090100676; 03090100696; 03090100700; 03090100742; 03090100752; 03090100800; 03090100853; 03090100873; 03090101060; 03090101062; 03090101081; 03090101083; 03090101092; 03090101141; 03090101151; 03090101159; 03090101169; 03090101273; 03090101304; 03090101356; 03090101357; 03090101358; 03090101429; 03090101460; 03090101481; 03090101536; 03090101545; 03090101551; 03090101555; 03090101558; 03090101571; 03090101574; 03090101575; 03090101581; 03090101583; 03090101586; 03090101594; 03090101596; 03090600021; 03090600059; 03090600060; 03090600061; 03090600066; 03090600070; 03090600077; 03090600086; 03090600113; 03090600151; 03090600169; 03090600175; 03090600177; 03090600178; 03090600179; 03090600189; 03090600193; 03090600199; 03090600200; 03090600207; 03090600209; 03090600213; 03090600214; 03090600215; 03090600216; 03090600221; 03090600222; 03090600226; 03090600228; 03090600261; 03090600263; 03090600267; 03090600274
	Yes (n=96)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation	03090100009; 03090100036; 03090100051; 03090100154; 03090100221; 03090100233;

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
		with the Forest Archaeologist, fuels may be removed from a fire-sensitive site in a manner that would have no adverse effect on the site.	03090100234; 03090100251; 03090100257; 03090100262; 03090100271; 03090100291; 03090100293; 03090100294; 03090100296; 03090100297; 03090100298; 03090100300; 03090100301; 03090100308; 03090100312; 03090100313; 03090100314; 03090100316; 03090100323; 03090100327; 03090100391; 03090100392; 03090100396; 03090100402; 03090100404; 03090100407; 03090100414; 03090100415; 03090100424; 03090100425; 03090100426; 03090100427; 03090100428; 03090100429; 03090100430; 03090100433; 03090100450; 03090100453; 03090100455; 03090100459; 03090100460; 03090100462; 03090100470; 03090100475; 03090100488; 03090100492; 03090100501; 03090100510; 03090100536; 03090100550; 03090100656; 03090100665; 03090100667; 03090100669; 03090100671; 03090100675; 03090100694; 03090100698; 03090100799; 03090100891; 03090101042; 03090101061; 03090101082; 03090101170; 03090101420; 03090101552; 03090500236; 03090600027; 03090600037; 03090600063; 03090600065; 03090600087; 03090600097; 03090600120; 03090600125; 03090600139; 03090600140; 03090600145; 03090600146; 03090600180; 03090600208; 03090600210; 03090600227; 03090600244;

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
			03090600245; 03090600247; 03090600250; 03090600258; 03090600260; 03090600264
<i>Mechanical, Fire, and Erosion Control</i>			
Eligible	No (n=51)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation with the Forest Archaeologist, fuels may be removed from a fire-sensitive site in a manner that would have no adverse effect on the site.	03090100218; 03090100223; 03090100289; 03090100548; 03090100661; 03090100685; 03090100686; 03090100687; 03090100745; 03090100780; 03090100782; 03090100783; 03090100790; 03090100858; 03090100859; 03090100885; 03090100888; 03090100890; 03090100895; 03090101063; 03090101065; 03090101068; 03090101086; 03090101096; 03090101161; 03090101198; 03090101207; 03090101208; 03090101209; 03090101216; 03090101220; 03090101221; 03090101223; 03090101301; 03090101308; 03090101327; 03090101338; 03090101339; 03090101342; 03090101367; 03090101377; 03090101462; 03090101485; 03090101486; 03090101487; 03090101489; 03090101496; 03090101518; 03090101529; 03090101530; 03090101532
	Yes (n=44)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation with the Forest Archaeologist, fuels may be removed from a fire-sensitive site in a manner that would have no adverse effect on the site.	03090100205; 03090100214; 03090100440; 03090100534; 03090100747; 03090100789; 03090100860; 03090100862; 03090100882; 03090100883; 03090100884; 03090100887; 03090100893; 03090100894; 03090100896; 03090100897; 03090100903; 03090100905; 03090101064; 03090101211; 03090101271; 03090101272; 03090101309; 03090101334;

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
			03090101335; 03090101340; 03090101341; 03090101398; 03090101458; 03090101488; 03090101490; 03090101492; 03090101502; 03090101513; 03090101514; 03090101515; 03090101516; 03090101517; 03090101519; 03090101520; 03090101521; 03090101523; 03090101526; 03090101528
Ineligible	No (n=8)	No protective measures needed.	03090100787; 03090100791; 03090101066; 03090101194; 03090101212; 03090101214; 03090101228; 03090101482
Unevaluated	No (n=138)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation with the Forest Archaeologist, fuels may be removed from a fire-sensitive site in a manner that would have no adverse effect on the site.	03090100167; 03090100168; 03090100169; 03090100171; 03090100172; 03090100184; 03090100185; 03090100200; 03090100201; 03090100206; 03090100208; 03090100209; 03090100210; 03090100211; 03090100215; 03090100224; 03090100232; 03090100247; 03090100254; 03090100255; 03090100287; 03090100317; 03090100321; 03090100351; 03090100353; 03090100354; 03090100360; 03090100369; 03090100371; 03090100378; 03090100387; 03090100484; 03090100486; 03090100489; 03090100532; 03090100552; 03090100555; 03090100570; 03090100590; 03090100598; 03090100639; 03090100746; 03090100775; 03090100781; 03090100784; 03090100785; 03090100786; 03090100788; 03090100849; 03090100854; 03090100856; 03090100879; 03090100892; 03090100898;

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
			03090100899; 03090100900; 03090100901; 03090100904; 03090101046; 03090101048; 03090101058; 03090101085; 03090101088; 03090101093; 03090101094; 03090101095; 03090101097; 03090101103; 03090101104; 03090101105; 03090101106; 03090101125; 03090101128; 03090101133; 03090101134; 03090101135; 03090101136; 03090101137; 03090101138; 03090101140; 03090101158; 03090101190; 03090101197; 03090101199; 03090101397; 03090101467; 03090101483; 03090101491; 03090101494; 03090101501; 03090101524; 03090101525; 03090600001; 03090600018; 03090600067; 03090600075; 03090600095; 03090600096; 03090600098; 03090600102; 03090600108; 03090600109; 03090600110; 03090600111; 03090600112; 03090600115; 03090600117; 03090600118; 03090600122; 03090600127; 03090600131; 03090600132; 03090600137; 03090600144; 03090600163; 03090600164; 03090600167; 03090600170; 03090600171; 03090600172; 03090600173; 03090600174; 03090600194; 03090600197; 03090600224; 03090600234; 03090600276; 03090600277; 03090600279; 03090600280; 03090600281; 03090600282; 03090600283; 03090600284; 03090600285; 03090600294; 03090600296; 03090600300

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
	Yes (n=75)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation with the Forest Archaeologist, fuels may be removed from a fire-sensitive site in a manner that would have no adverse effect on the site.	03090100010; 03090100027; 03090100133; 03090100164; 03090100165; 03090100166; 03090100197; 03090100198; 03090100199; 03090100204; 03090100207; 03090100213; 03090100217; 03090100225; 03090100248; 03090100290; 03090100319; 03090100320; 03090100345; 03090100349; 03090100352; 03090100355; 03090100357; 03090100358; 03090100359; 03090100361; 03090100365; 03090100366; 03090100367; 03090100370; 03090100373; 03090100377; 03090100379; 03090100385; 03090100490; 03090100491; 03090100779; 03090100886; 03090100889; 03090100902; 03090100906; 03090101127; 03090101132; 03090101162; 03090101417; 03090101418; 03090101527; 03090600002; 03090600016; 03090600030; 03090600031; 03090600032; 03090600033; 03090600034; 03090600042; 03090600129; 03090600133; 03090600141; 03090600142; 03090600149; 03090600166; 03090600195; 03090600196; 03090600212; 03090600248; 03090600249; 03090600251; 03090600252; 03090600271; 03090600275; 03090600289; 03090600290; 03090600291; 03090600293; 03090600295
<i>Fire and Mechanical; Mechanical, Fire, and Erosion Control</i>			
Eligible	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at	03090101493

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
		a safe distance around site. In consultation with the Forest Archaeologist, fuels may be removed from a fire-sensitive site in a manner that would have no adverse effect on the site.	
	Yes (n=1)	No fire within the site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation with the Forest Archaeologist, fuels may be removed from a fire-sensitive site in a manner that would have no adverse effect on the site.	03090101498
Unevaluated	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation with the Forest Archaeologist, fuels may be removed from a fire-sensitive site in a manner that would have no adverse effect on the site.	03090101139
Tier 1; 2²			
Fire and Mechanical			
Eligible	No (n=2)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation with the Forest Archaeologist, fuels may be removed from a fire-sensitive site in a manner that would have no adverse effect on the site.	03090101365; 03090101510
	Yes (n=5)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation with the	03090100623; 03090100692; 03090101511; 03090101512; 03090101547
		Forest Archaeologist, fuel may be removed from a fire-sensitive site in a manner that would have no adverse effect on the site.	
Unevaluated	No (n=5)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation with the Forest Archaeologist, fuels may be removed from a fire-sensitive site in a manner that would have no adverse effect on the site.	03090100448; 03090100581; 03090100654; 03090100670; 03090101507

² Some sites encompass more than one Tier (e.g., 1; 2).

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
	Yes (n=5)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation with the Forest Archaeologist, fuels may be removed from a fire-sensitive site in a manner that would have no adverse effect on the site.	03090100394; 03090100423; 03090100663; 03090100672; 03090100699
<i>Mechanical, Fire, and Erosion Control</i>			
Eligible	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site.	3090101522
	Yes (n=2)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100229; 03090101224
Unevaluated	No (n=6)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100127; 03090100635; 03090100682; 03090100774; 03090100776; 03090600161
	Yes (n=10)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100128 03090100344; 03090100363; 03090100368; 03090100372; 03090100380; 03090100652; 03090100813; 03090101098; 03090600158
<i>Fire and Mechanical; Mechanical, Fire, and Erosion Control</i>			
Eligible	Yes (n=4)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090101071; 03090101115; 03090101131; 03090101495
<i>Tier 1; 2; 3</i>			
<i>Mechanical, Fire, and Erosion Control</i>			
Unevaluated	Yes (n=1)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	3090100375

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
Tier 1; 2; 4			
Fire and Mechanical; Non-priority Area			
Eligible	Yes (n=2)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	03090101001; 03090101254
Unevaluated	No (n=4)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	03090100535; 03090100677; 03090100691; 03090101153
	Yes (n=1)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	3090100693
Mechanical, Fire, and Erosion Control; Non-Priority Area			
Eligible	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	3090100777
	Yes (n=3)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100202; 03090100613; 03090101031
Fire and Mechanical; Mechanical, Fire, and Erosion Control; Non-Priority Area			
Eligible	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090101091
Mechanical, Fire, and Erosion Control; Fire and Hand-Thinning; Non-Priority Area			
Eligible	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090101099
Fire and Hand-thinning; Fire and Mechanical; Non-Priority Area			
Eligible	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	03090500507
Tier 1; 2; 3; 4			
Mechanical, Fire, and Erosion Control; Non-Priority Area			

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
Unevaluated	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	3090100809
Tier 1; 3			
Fire and Mechanical			
Eligible	No (n=2)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090101360; 03090101565
	Yes (n=1)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	3090600017
Unevaluated	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	3090101570
Mechanical, Fire, and Erosion Control			
Unevaluated	No (n=2)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100350; 03090101087
	Yes (n=4)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100356; 03090100362; 03090100364; 03090100376
Tier 1; 4			
Mechanical, Fire, and Erosion Control; Non-Priority Area			
Unevaluated	No (n=2)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100549; 03090100850
	Yes (n=1)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	3090600134
Tier 2			
Fire and Hand-Thinning			

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
Unevaluated	No (n=2)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary	03090100554; 03090600104
	Yes (n=4)	No fire within site boundary.	03090100029; 03090100272; 03090100295; 03090600297
Fire and Mechanical			
Eligible	No (n=50)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	03090100079; 03090100080; 03090100081; 03090100544; 03090100573; 03090100607; 03090100643; 03090100706; 03090100707; 03090100708; 03090100709; 03090100818; 03090100878; 03090100977; 03090100978; 03090100980; 03090100986; 03090100987; 03090101002; 03090101003; 03090101004; 03090101032; 03090101033; 03090101034; 03090101069; 03090101072; 03090101078; 03090101156; 03090101206; 03090101215; 03090101265; 03090101269; 03090101307; 03090101318; 03090101321; 03090101322; 03090101323; 03090101324; 03090101325; 03090101326; 03090101378; 03090101382; 03090101383; 03090101384; 03090101385; 03090101386; 03090101399; 03090101405; 03090101461; 03090101500
	Yes (n=43)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	03090100061; 03090100071; 03090100072; 03090100073; 03090100447; 03090100583; 03090100591; 03090100593; 03090100604; 03090100608; 03090100610; 03090100611; 03090100615; 03090100618; 03090100619;

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
			03090100625; 03090100710; 03090100711; 03090100712; 03090100881; 03090100918; 03090100919; 03090100979; 03090100984; 03090100985; 03090101000; 03090101035; 03090101077; 03090101079; 03090101117; 03090101195; 03090101255; 03090101256; 03090101283; 03090101306; 03090101311; 03090101400; 03090101406; 03090101407; 03090101410; 03090101424; 03090101433; 03090101434
Ineligible	No (n=21)	No protective measures needed.	03090100035; 03090100042; 03090100524; 03090100525; 03090100563; 03090100565; 03090100567; 03090100571; 03090100580; 03090100609; 03090100616; 03090100632; 03090100636; 03090100855; 03090100867; 03090100876; 03090101119; 03090101192; 03090101354; 03090101370; 03090101468
	Yes (n=3)	No protective measures needed.	03090100704; 03090101122; 03090101369
Unevaluated	No (n=123)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	03090100046; 03090100047; 03090100062; 03090100070; 03090100082; 03090100100; 03090100108; 03090100109; 03090100112; 03090100115; 03090100122; 03090100126; 03090100145; 03090100148; 03090100155; 03090100203; 03090100226; 03090100240; 03090100252; 03090100256; 03090100259; 03090100260; 03090100261; 03090100265; 03090100268; 03090100275; 03090100277; 03090100281; 03090100283; 03090100309;

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
			03090100318; 03090100328; 03090100330; 03090100331; 03090100332; 03090100333; 03090100334; 03090100335; 03090100382; 03090100384; 03090100386; 03090100395; 03090100432; 03090100441; 03090100442; 03090100505; 03090100520; 03090100521; 03090100522; 03090100523; 03090100540; 03090100541; 03090100542; 03090100543; 03090100557; 03090100559; 03090100560; 03090100561; 03090100562; 03090100568; 03090100569; 03090100574; 03090100579; 03090100584; 03090100585; 03090100586; 03090100596; 03090100600; 03090100606; 03090100614; 03090100617; 03090100626; 03090100629; 03090100631; 03090100640; 03090100664; 03090100666; 03090100674; 03090100684; 03090100695; 03090100808; 03090100844; 03090100845; 03090100857; 03090101037; 03090101116; 03090101120; 03090101142; 03090101143; 03090101157; 03090101165; 03090101166; 03090101205; 03090101268; 03090101277; 03090101278; 03090101476; 03090600010; 03090600013; 03090600051; 03090600052; 03090600053; 03090600054; 03090600055; 03090600056; 03090600064; 03090600071; 03090600076; 03090600099; 03090600100; 03090600106; 03090600135; 03090600152; 03090600153;

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
			03090600154; 03090600155; 03090600159; 03090600198; 03090600253; 03090600256; 03090600257; 03090600266; 03090600299
	Yes (n=97)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	03090100022; 03090100043; 03090100055; 03090100060; 03090100084; 03090100085; 03090100086; 03090100087; 03090100088; 03090100098; 03090100099; 03090100102; 03090100114; 03090100121; 03090100124; 03090100129; 03090100131; 03090100132; 03090100138; 03090100140; 03090100141; 03090100179; 03090100181; 03090100228; 03090100239; 03090100245; 03090100250; 03090100263; 03090100269; 03090100279; 03090100284; 03090100285; 03090100286; 03090100288; 03090100304; 03090100305; 03090100306; 03090100374; 03090100381; 03090100389; 03090100390; 03090100558; 03090100605; 03090100612; 03090100620; 03090100621; 03090100622; 03090100624; 03090100627; 03090100628; 03090100630; 03090100642; 03090100679; 03090100688; 03090100690; 03090100852; 03090100877; 03090100880; 03090100908; 03090100909; 03090101006; 03090101036; 03090101038; 03090101039; 03090101040; 03090101041; 03090101043; 03090101044; 03090600003; 03090600004; 03090600006; 03090600007; 03090600008; 03090600009; 03090600011;

Appendix A - Resource Protection Measures Recommended for Cultural Resources

NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
			03090600012; 03090600014; 03090600015; 03090600050; 03090600081; 03090600101; 03090600116; 03090600119; 03090600136; 03090600157; 03090600168; 03090600211; 03090600237; 03090600254; 03090600259; 03090600262; 03090600265; 03090600269; 03090600270; 03090600272; 03090600273; 03090600298
<i>Mechanical, Fire, and Erosion Control</i>			
Eligible	No (n=17)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100702; 03090100703; 03090100743; 03090100812; 03090101070; 03090101145; 03090101201; 03090101217; 03090101274; 03090101279; 03090101284; 03090101320; 03090101329; 03090101330; 03090101331; 03090101332; 03090101333
	Yes (n=17)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100037; 03090100519; 03090100602; 03090100646; 03090100647; 03090100650; 03090101111; 03090101124; 03090101129; 03090101144; 03090101146; 03090101147; 03090101149; 03090101200; 03090101302; 03090101303; 03090101374
Ineligible	No (n=10)	No protective measures needed.	03090100514; 03090100517; 03090100556; 03090100648; 03090101204; 03090101218; 03090101227; 03090101371; 03090101373; 03090101441
	Yes (n=1)	No protective measures needed.	3090100705
Unevaluated	No (n=62)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control	03090100032; 03090100039; 03090100057;

Appendix A - Resource Protection Measures Recommended for Cultural Resources

NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
		features will be built within the site boundary.	03090100068; 03090100069; 03090100076; 03090100078; 03090100083; 03090100093; 03090100113; 03090100125; 03090100149; 03090100439; 03090100465; 03090100479; 03090100480; 03090100481; 03090100483; 03090100485; 03090100513; 03090100515; 03090100526; 03090100553; 03090100572; 03090100638; 03090100644; 03090100649; 03090100680; 03090100683; 03090100811; 03090100843; 03090100912; 03090100913; 03090100914; 03090100915; 03090100916; 03090100917; 03090101026; 03090101028; 03090101045; 03090101047; 03090101049; 03090101050; 03090101051; 03090101052; 03090101053; 03090101054; 03090101055; 03090101056; 03090101057; 03090101107; 03090101108; 03090101109; 03090101110; 03090101112; 03090101113; 03090101114; 03090101126; 03090101148; 03090101202; 03090101203; 03090101372
	Yes (n=17)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100030; 03090100056; 03090100094; 03090100103; 03090100516; 03090100518; 03090100564; 03090100601; 03090100645; 03090100907; 03090100910; 03090100911; 03090101123; 03090101130; 03090101226; 03090101474; 03090600268
Fire and Hand-Thinning; Fire and Mechanical			
Unevaluated	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within	03090100399

Appendix A - Resource Protection Measures Recommended for Cultural Resources

NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
		site boundary if that action would have an adverse effect on the site.	
<i>Mechanical, Fire, and Erosion Control; Fire Only</i>			
Unevaluated	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100599
<i>Fire and Mechanical; Mechanical, Fire, and Erosion Control</i>			
Unevaluated	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090101121
	Yes (n=1)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090101100
<i>Mechanical, Fire, and Erosion Control; Fire and Hand-thinning</i>			
Unevaluated	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100810
<i>Tier 2; 3</i>			
<i>Fire and Mechanical</i>			
Eligible	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	03090100819
	Yes (n=1)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	03090101410
<i>Tier 2; 4</i>			
<i>Fire and Mechanical; Non-Priority Area</i>			
Eligible	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	3090100748
	Yes (n=1)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	3090101246

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
Unevaluated	No (n=3)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	03090100383; 03090100633; 03090101164
	Yes (n=3)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	03090100750; 03090101163; 03090600005
<i>Mechanical, Fire, and Erosion Control; Non-Priority Area</i>			
Unevaluated	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100814
<i>Fire and Mechanical; Non-Priority Area</i>			
Unevaluated	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	03090100634
<i>Tier 3</i>			
<i>Fire only</i>			
Unevaluated	No (n=1)	No ignition points, equipment staging, or slash piles within site boundary.	03090100150
	Yes (n=1)	No fire within site boundary. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site.	03090100346
<i>Fire and Hand-Thinning</i>			
Ineligible	Yes (n=1)	No protective measures needed.	03090500375
Unevaluated	No (n=2)	No fire within the site boundary. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation with the Forest Archaeologist, fuels may be removed from a fire-sensitive site in a manner that would have no adverse effect on the site.	03090500376; 03090600218
	Yes (n=1)	Special consideration needed for treatment. No fire within site boundary. No ignition points, equipment staging, or slash piles within site boundary. Remove brush and dead fuel at a safe distance around site. In consultation with the Forest Archaeologist, fuels may be removed from a fire-sensitive site in a manner that would have no adverse effect on the site.	03090500377
<i>Fire and Mechanical</i>			
Eligible	No (n=2)	No mechanical treatments or use of vehicles or other mechanized equipment within	03090100538; 03090101425

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
		site boundary if that action would have an adverse effect on the site.	
	Yes (n=4)	No fire within the site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	03090100801; 03090100804; 03090100868; 03090100869
Ineligible	No (n=1)	No protective measures needed.	03090101193
Unevaluated	No (n=30)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	03090100803; 03090100820; 03090100821; 03090100822; 03090100823; 03090100824; 03090100825; 03090100826; 03090100827; 03090100828; 03090100829; 03090100830; 03090100831; 03090100833; 03090100834; 03090100835; 03090100836; 03090100837; 03090100838; 03090100839; 03090100840; 03090100841; 03090100842; 03090101089; 03090600057; 03090600062; 03090600103; 03090600123; 03090600176; 03090600182
	Yes (n=9)	No fire within the site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site.	03090100130; 03090100182; 03090100347; 03090100348; 03090100388; 03090100762; 03090100832; 03090600035; 03090600219
<i>Mechanical, Fire, and Erosion Control</i>			
Eligible	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	3090100865
	Yes (n=4)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100074; 03090100863; 03090100866; 03090100871
Ineligible	No (n=1)	No protective measures needed.	3090100870
Unevaluated	No (n=1)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	3090100864

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
Non-Priority Area			
Eligible	Yes (n=1)	No fire within site boundary. No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100025
Unevaluated	Yes (n=3)	No fire within site boundary. No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100139; 03090100458; 03090600025
Tier 4			
Non-Priority Area			
Eligible	No (n=11)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100013; 03090100077; 03090100792; 03090100793; 03090100861; 03090101160; 03090101280; 03090101328; 03090101343; 03090101412; 03090101432
	Yes (n=41)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100012; 03090100033; 03090100034; 03090100040; 03090100045; 03090100048; 03090100049; 03090100050; 03090100064; 03090100065; 03090100066; 03090100067; 03090100547; 03090100592; 03090100594; 03090100595; 03090100603; 03090100749; 03090100796; 03090100797; 03090100798; 03090100816; 03090100929; 03090100982; 03090101282; 03090101298; 03090101387; 03090101388; 03090101389; 03090101391; 03090101392; 03090101395; 03090101402; 03090101409; 03090101411; 03090101426; 03090101435; 03090101438; 03090101439; 03090600038; 03090600231

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
Ineligible	No (n=5)	No protective measures needed.	03090100751; 03090100998; 03090101191; 03090101225; 03090101355
	Yes (n=1)	No protective measures needed.	3090100815
Unevaluated	No (28)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100011; 03090100031; 03090100096; 03090100101; 03090100142; 03090100253; 03090100270; 03090100278; 03090100280; 03090100302; 03090100431; 03090100846; 03090101275; 03090101276; 03090101281; 03090101403; 03090101408; 03090101413; 03090101416; 03090101423; 03090101436; 03090101437; 03090600023; 03090600147; 03090600150; 03090600156; 03090600160; 03090600217
	Yes (n=31)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100001; 03090100003; 03090100024; 03090100026; 03090100044; 03090100053; 03090100058; 03090100059; 03090100063; 03090100075; 03090100095; 03090100097; 03090100104; 03090100110; 03090100111; 03090100119; 03090100136; 03090100143; 03090100144; 03090100303; 03090100329; 03090100478; 03090100597; 03090100641; 03090100928; 03090101090; 03090101401; 03090101415; 03090600024; 03090600148; 03090600235
Private			
Eligible	No (n=2)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100500; 03090100959

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NRHP Eligibility	Fire Sensitive?	Treatment Measure	Affected Site(s)
	Yes (n=2)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090101419; 03090101422
Unevaluated	No (n=4)	No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090600058; 03090100653; 03090100637; 03090100147
	Yes (n=5)	No fire within site boundary. No mechanical treatments or use of vehicles or other mechanized equipment within site boundary if that action would have an adverse effect on the site. No erosion control features will be built within the site boundary.	03090100028; 03090100038; 03090101155; 03090600026; 03090600124

Appendix B

Previous Surveys in the Project Area

FS Number	Project Name	Evaluation
R1906030900000	National Register Change Based On R-3 PA	No data available
R1976030900002	Walnut Creek Admin Site Fence	Inadequate
R1976030900006	Sand Flat Division Fence	Inadequate
R1976030900007	Bull Pipeline	Inadequate
R1976030900008	Limestone Boundary Fence	Inadequate
R1976030900009	Bar Heart Pipeline	Inadequate
R1976030900012	Sawmill Brush Crush	Inadequate
R1976030900015	Stinson Brush Crush	Inadequate
R1976030900017	Indian Division Fence	Inadequate
R1976030900018	Indian Rock Pipeline	Inadequate
R1976030900019	Camp Wood Brush Crush	Inadequate
R1976030900025	Connell Timber Sale	Inadequate
R1977030900003	Indian Rock Water Development	Inadequate
R1977030900009	Government Well	Inadequate
R1977030900010	West Bear Well	Inadequate
R1977030900013	Pasture 1B Brush Crush	Inadequate
R1977030900019	Pasture 1B Revegetation Project	Inadequate
R1977030900020	Brush Basin Watershed	Inadequate
R1977030900021	Stinson Fuelbreak	Inadequate
R1977030900030	Walnut Creek Fuelwood Area, Unit 1	Inadequate
R1978030900002	Prop Hickey Mountain Turkey Improve Project	Inadequate
R1978030900008	Personal Use Sandstone Quarry	Inadequate
R1978030900010	Bean Fuelwood Sale	Inadequate
R1978030900014	Brush Control Crushing Area Near Camp Wood A	Adequate
R1978030900015	Prop Camp Wood Brush Crush No. 3	Inadequate
R1978030900016	Prop Sawmill Site Exclosure	Inadequate
R1978030900021	K-4 Woodland Project (Areas A & B)	Inadequate
R1978030900024	K-4 Woodland Project (Areas C & D)	Inadequate
R1978030900040	K-4 Woodland Project (Areas E & F)	Adequate
R1978030900044	South Fuelwood Access Rd	Adequate

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FS Number	Project Name	Evaluation
R1978030900046	Section 8 Commercial Fuelwood Area	Inadequate
R1978030900047	Section 8 Fuelwood Sale Unit B	Inadequate
R1978030900048	Spur Commercial Fuelwood area	Inadequate
R1978030900049	Connell Timber Sale Addition	Inadequate
R1978030900052	Del Rio Juniper Control Project	Inadequate
R1979030900001	Spur Commercial Fuelwood Area Unit B	Inadequate
R1979030900004	West Chuck Commercial Fuelwood Area	Adequate
R1979030900013	Bullock Road Limestone Kiln	Inadequate
R1979030900014	Bean Trick Tank	Inadequate
R1979030900015	South Commercial Fuelwood Sale	Inadequate
R1979030900017	Chuck & West Chuck Fuelwood Areas Units B	Inadequate
R1979030900020	Woodchute Revegetation	Adequate
R1979030900022	Powerline Tank Revegetation	Adequate
R1979030900031	North Chuck Commercial Fuelwood Area	Adequate
R1980030900001	Driveway Fuelwood Area	Inadequate
R1980030900003	China Dam Watershed	Adequate
R1980030900004	North Chuck Commercial Fuelwood Area—Unit B	Adequate
R1980030900009	Red Flat Watershed	Adequate
R1980030900014	Munds Trick Tank	Adequate
R1980030900016	Limestone Trick Tank	Adequate
R1980030900017	Proposed Andres Mesa Juniper Manipulation	Inadequate
R1980030900019	Cross U Trick Tank	Adequate
R1980030900020	Chuck Fuelwood Area C	Adequate
R1980030900023	Bootlegger Fuelwood Area	Inadequate
R1980030900026	Fritche Fuelwood Area	Adequate
R1980030900027	Camp Wood Salvage Area	Adequate
R1980030900029	Brushy Basin Fuelwood Area	Adequate
R1980030900035	Cottonwood Wash Pipeline	Inadequate
R1981030900005	Bean Pipe Line	Adequate
R1981030900007	Spider Fuelwood Area	Inadequate
R1981030900011	Walnut Creek Revegetation Project	Inadequate
R1981030900012	Glidden Well Pipeline	Adequate

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FS Number	Project Name	Evaluation
R1981030900022	Badger Fuelwood Area	Adequate
R1981030900024	Henderson Well	Adequate
R1981030900025	Aiken Well	Adequate
R1981030900029	Badger Fuelwood Area—Unit B	Adequate
R1981030900034	Toohey Fuelwood Units C & D	Adequate
R1981030900035	Schwanbeck Pipeline	Inadequate
R1981030900036	Coyote Juniper Control	Adequate
R1981030900051	No data available	No data available
R1982030900001	Duane Groce Access Road	Adequate
R1982030900005	Spider Seeding Project	Adequate
R1982030900006	Hawk Commercial Fuelwood Area	Adequate
R1982030900007	Indian Springs Juniper Control	Inadequate
R1982030900008	No data available	No data available
R1982030900010	Indian Springs Fuelwood Area	Inadequate
R1982030900013	No data available	No data available
R1982030900015	Bean Personal Use Fuelwood Area	Inadequate
R1982030900016	Toohey Fuelwood Units E & F	Inadequate
R1982030900019	Coyote Juniper No. 2	Adequate
R198203090020A	Indian Springs Fuelwood Area #2	Inadequate
R1983030900001	China Dam Juniper	Inadequate
R1983030900017	Blake Trick Tank	Adequate
R1983030900025	Jobs Bill Site Prep	Adequate
R1983030900034	Smith Canyon Revegetation	Adequate
R1984030900006	Tailholt Spring Revegetation	Adequate
R1984030900007	Indian Springs Fuelwood Area #2 Addition	Adequate
R1984030900008	China Dam Juniper No2	Inadequate
R1984030900021	Yavapai Company Rubble Borrow	Adequate
R1984030900025	Morgan Pipe Line	Adequate
R1984030900028	Geophysical Services Operating Plan	Inadequate
R1984030900031	Camp Wood Site Prep	Adequate
R1984030900034	Schroepfer Prospecting	Inadequate
R1984030900045	Indian Springs Fuelwood Area III	Adequate

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FS Number	Project Name	Evaluation
R1984030900049	Dunbar Marble Quarry	Adequate
R1984030900050	Johnson Sandstone Quarry	Adequate
R1984030900051	Werstler Materials Pit	Adequate
R1984030900052	Indian Springs Fuelwood Sale Unit 2	Adequate
R1984030900054	Hidden Quarry #2	Adequate
R1984030900055	Arizona Public Service (APS) Pole Replacement	Adequate
R1984030900065	Indian Springs Fuelwood Sale Area Eleven	Adequate
R1985030900001	Wildcat Juniper	Inadequate
R1985030900006	Rock House Quarry	Adequate
R1985030900010	K4 Woodland Area 6 & 6A (Cinega Sale)	Adequate
R1985030900011	Dunbar Sandstone Quarries No. 1	Adequate
R1985030900012	Apache Limestone Claims	Adequate
R1985030900016	No data available	No data available
R1985030900016A	Old Camp Farm Road Construction and Juniper Push	Inadequate
R1985030900016B	Monitoring Report Old Camp Road and Push	Adequate
R1985030900017	Pine Creek Timber Sale	Inadequate
R1985030900021	Karrs Group Harley Gray Quarries	Inadequate
R1985030900022	Howard Gray (Blue Rock Quarry No. 5)	Adequate
R1985030900024	Road 95 Materials Pit	Adequate
R1985030900030	Hudman Quarry	Inadequate
R1985030900035	Geophysical Services Assessment 1985 Plan	Adequate
R1985030900036	Fr# 104 Reconstruction	Adequate
R1985030900050	Rock House Quarry Addition	Adequate
R1985030900051	Slick Rock Spring Stock Driveway	Adequate
R1985030900058	Page Well	Adequate
R1985030900065	East Side Trick Tanks	Inadequate
R1985030900068	Miramón Minerals Material Pit	Adequate
R1985030900083	No data available	No data available
R1985030900086	Indian Springs No.2 Addition	Inadequate
R1985030900087	FR 68 Yavapai County Coop Project #1	Inadequate
R1985030900097	Bouchet Operating Plan	Adequate
R1985030900098	Pine and Stringtown Creeks Structural Improvement	Adequate

Appendix B - Previous Surveys in the Project Area

FS Number	Project Name	Evaluation
R1985030900103	Werstler Trail Project	Adequate
R1985030900104	Reopening of Section 13 Cinder Pit	Inadequate
R1986030900010	Redrilling James Well	Inadequate
R1986030900012	Road 173 Re-Construction	Adequate
R1986030900017	Frog Pool Fuelwood Sale Unit E2	Inadequate
R1986030900025	Miramón Flagstone Quarry No. 2	Inadequate
R1986030900026	Adra Motorcycle Race Course Change	Inadequate
R1986030900035	Lower Tailholt Spring Improvement	Inadequate
R1986030900036	Road 173 Reconstruction Detour Area	Adequate
R1986030900042	Geophysical Services Mesa "B" Addition No. 1	Inadequate
R1986030900047	Frog Pool Fuelwood Sale Unit E1	Adequate
R1986030900048	Trehey Minerals Material Pits	Adequate
R1986030900049	U.S. Geological Survey (USGS) Heat Flow Hole Project	Inadequate
R1986030900050	Western States Survey	Inadequate
R1986030900051	Aljtc Coop Project Cultural Resource Survey	Adequate
R1986030900068	Fuller Placer Operation	Inadequate
R1986030900083	Sand Flat Allotment Trick Tanks	Adequate
R1987030900002	Cambell Spring Development	Inadequate
R1987030900018	Line Pole Replacement Near Drake	Adequate
R1987030900024	Archaeological Surveys of Four APS Trans Lines	Adequate
R1987030900027	Cultural Resources Inventory of The Javalina Fuelwood Area	Inadequate
R1987030900033	Archeological Survey of a Mountain Bell Line & APS Line Replacement	Inadequate
R1987030900035	Frog Pool Roads Contract	Adequate
R1987030900044	USGS Sp 31A	Inadequate
R1987030900054	Merritt Springs Revegetation	Adequate
R1987030900062	Page Well Pipeline	No data available
R1987030900072	Road 14 Timber Stand Improvement Project	Inadequate
R1987030900073	Lee Springs Fuelwood	Adequate
R1987030900081	D5 50 Acre Para Update Training	Adequate
R1987030900083	Sycamore Mesa Road Improvement and Stock Tank Construction	Inadequate
R1987030900089	D-1 Para-Archaeologist Training Survey	Inadequate
R1987030900093	Santa Fe Railroad Derailment Clean-Up	Adequate

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FS Number	Project Name	Evaluation
R1987030900098	Agua Fria #10 Rain Gauge	Adequate
R1987030900107	Willis-Sciaccia Para-Archaeologist Training 1987	Inadequate
R1987030900114	Aikens Well	Inadequate
R1987030900317	No data available	No data available
R1988030900001	Groce Roads and Power Line	Adequate
R1988030900002	Shell Rock Fence	Adequate
R1988030900009	Damage Assessment for AR-03-09-01-320	Adequate
R1988030900010	Yavapai County Road Work—Fair Oaks Road	Inadequate
R1988030900011	ADOT Leach Line Hells Canyon Rest Area	Inadequate
R1988030900012	Page Well Pipeline Extension	Adequate
R1988030900015	Damage Assessment for AR-03-09-01-358 and 01-373	Adequate
R1988030900016	Beringer Placer Operation	Adequate
R1988030900020	Fair Oaks Road Culverts	Adequate
R1988030900021	Utility Pole Replacement Near Paulden	Adequate
R1988030900022	Frog Pool Area C	Adequate
R1988030900030	Connell Area Wildlife Habitat Improvement Project	No data available
R1988030900030A	Connell Area Wildlife Habitat Improvement Project	Inadequate
R1988030900036	White-Goodwin Placer Sampling	Inadequate
R1988030900049	Walnut Creek Antenna Installation	Adequate
R1988030900052	Rain Simulator Experiment Plots	Inadequate
R1988030900053	Pine Creek Ts Resurvey-Cutting Units 1,3,4	Inadequate
R1988030900061	Frog Pool Commercial Fuelwood Sale Units D, F, G, & H	Adequate
R1988030900062	Groce Buried Powerline	Adequate
R1988030900068	USGS 38SP	Inadequate
R1988030900073	Yavapai County Culvert Maintenance	Adequate
R1988030900074	Nau Seismograph Station	Inadequate
R1988030900076	Burris Flagstone Quarries	Adequate
R1988030900085	Para-Archeologist Training FY88	Inadequate
R1988030900087	Pine Creek Ts Resurvey--Payment Units 1 & 2	Inadequate
R1988030900096	Mabery-Sciaccia-Armer Para-Training FY88	Inadequate
R1988030900111	Baca Timber Sale	Inadequate
R1988030900113	Damage Assessment for AR-03-09-01-392	Adequate

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FS Number	Project Name	Evaluation
R1988030900115	Damage Assessment for AR-03-09-01, 01-356, 01-358	Adequate
R1988030900116	Pine Top Trick Tank	Adequate
R1988030900120	Mexican-Eagle Quarries	Adequate
R1988030900121	Red Butte Trick Tank	Adequate
R1988030900132	Frog Pool Area B Personal Use Fuelwood Sale	Adequate
R1989030900001	Stringtown Fence Section 1	Inadequate
R1989030900006	Sam's Dam Post Area	Adequate
R1989030900007	Frog Pool Unit G Addendum	Adequate
R1989030900010	River Access Maintenance	Adequate
R1989030900016	Sycamore Canyon Trails & Taylor Cabin Inspection	Adequate
R1989030900020	Hell Canyon Bridge	Adequate
R1989030900024	Lee Springs Inventory	Inadequate
R1989030900026	Davis Dam Transmission Line Road	Adequate
R1989030900029	Tule Mesa Watershed Enhancement	Inadequate
R1989030900033	Hell Canyon Rest Area Restroom Replacement	Adequate
R1989030900034	Road 9 Realignment	Inadequate
R1989030900039	Carter Flagstone Quarry	Inadequate
R1989030900047	Storm Seep Road Clearance (Road 174)	Adequate
R1989030900049	7-Up Fire Damage Assessment	Inadequate
R1989030900051	Lee Springs KV Dams	Inadequate
R1989030900052	Round Valley Kilovolt (kV) Dam	Adequate
R1989030900053	Bean Pipeline Extension 2	Adequate
R1989030900054	Mud Springs Damage Assessment	Inadequate
R1989030900061	Pahoco LTD. Rhino-D Operating Plan Amendment	Adequate
R1989030900068	Mud Springs Damage Treatment	Adequate
R1989030900069	Frog Pool Commercial Fuelwood Access Routes	Adequate
R1989030900080	Para-Archeologist Training FY89—Chino Valley	Adequate
R1989030900085	Yavapai County Road Improvement	Adequate
R1989030900086	Indian Rock & Indian Springs Pipeline Extensions	Inadequate
R1989030900089	Mexitile Quarry Trespass	Inadequate
R1989030900092	Yavapai County—Road 21 Bridge Maintenance	Inadequate
R1989030900093	Warren Mountain Tank	Inadequate

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FS Number	Project Name	Evaluation
R1989030900097	Limestone Damage Assess: Illegal Woodcutting	Adequate
R1989030900101	Blue Bird Mine Assessment Work	Adequate
R1989030900106	Blaser Corporation Flagstone Quarry	Adequate
R1989030900109	Damage Assessment—Pritchard Illegal Woodcut Investment	Adequate
R1989030900110	China Dam/Coyote Allotment Range Improvements	Adequate
R1989030900132	No data available	No data available
R1990030900021	ADRA Race Course Change	Inadequate
R1990030900028	Pine Creek Timber Sale Trespass - Ar-03-09-01-273	Inadequate
R1990030900057	RA/TM Road Closures -- Chino 1990	Adequate
R1990030900060	APS Pole Maintenance near Groom Creek and Paulden	Adequate
R1990030900072	Inspection of NR Hilltop Forts	Adequate
R1990030900076	Para-Archaeologist Training Chino Rd FY90	Adequate
R1990030900088	Blaser Quarry 2	Adequate
R1990030900091	Quarry Sites Near Ashfork And Drake	Adequate
R1990030900092	Road 21 Illegal Woodcutting	Adequate
R1990030900093	Frog Pool Unit G Addition	Adequate
R1990030900094	Damage Assessment of AR-03-09-01-63	Adequate
R1991030900005	Weather Balloon Removal	Inadequate
R1991030900008	Walnut Creek Administrative Site Gas Tank	Adequate
R1991030900010	Forest Service Road 181	Adequate
R1991030900012	Soil Profile Plots	Inadequate
R1991030900016	Bear Siding River Access Closure	Adequate
R1991030900039	RA/TM Road Closures - Chino 1991 Verde River	Adequate
R1991030900040	Juniper Mesa Wilderness Trail Reconstruction	Adequate
R1991030900043	Potato Patch Recreation Site: Phase 1	Inadequate
R1991030900062	Lee Springs Brush Crush	Adequate
R1991030900076	Prescott Forest Rally Association Road Race	Adequate
R1991030900081	Yavapai Ranch Pipeline—Cienaga	Adequate
R1991030900082	Perkins Ranch Water Improvements	Adequate
R1991030900083	Walnut Creek Stream Gauge	Adequate
R1991030900085	RA/TM Closures—Chino 1991 Phase 2	Adequate
R1991030900093	Yavapai Ranch Cienaga Pipeline Addendum	Adequate

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FS Number	Project Name	Evaluation
R1991030900099	Access Road to Reade Summer Home	Adequate
R1991030900100	Road 95	Adequate
R1991030900104	Yavapai Ranch Cienaga Pipeline Addendum #2	Adequate
R1991030900108	Apache Creek Sediment Structure	Adequate
R1991030900114	Trail Rehabilitation—Chino 1991	Adequate
R1991030900118	Frog Pool Unit G1 Addendum	Inadequate
R1991030900119	Inspection Of SCS/Yavapai Ranch Pipeline	Adequate
R1991030900121	Para-Archaeological Training Chino Road 1991	Adequate
R1991030900122	Para-Archaeological Training Bradshaw 1991	Adequate
R1991030900123	Limestone Burn	Adequate
R1991030900131	Inspection of AR-03-09-01-31	Adequate
R1991030900133	E. Polk Water Transmission Pipeline	Inadequate
R1991030900714	No data available	No data available
R1992030900001	Prescott Forest Rally Association Road Race 1992	Adequate
R1992030900009	Trail 281, Trail 289, Venezia Trail	Adequate
R1992030900015	Blaser Quarries 3	Inadequate
R1992030900018	ADRA Special Use Application	Adequate
R1992030900021	U.S. Alternate Route 89 (U.S. 89A) Right-of-way (ROW)	Adequate
R1992030900025	Groce Powerline Changes	Adequate
R1992030900026	ADRA Special Use Application Addendum	Adequate
R1992030900028	Yavapai Ranch Cattleguards And Fenceline	Adequate
R1992030900041	Wuest & Ruiz Mineral Materials	Inadequate
R1992030900044	RA/TM Addendum Chino FY92	Inadequate
R1992030900054	Red Hill Tank Wildlife Improvement	Inadequate
R1992030900057	1992 Road Obliteration/Addendum to FY 92 Reoblit	Adequate
R1992030900059	Groce Powerline Changes Addendum	Adequate
R1992030900062	El Paso Natural Gas Cathodic Station No. 948 Upgrade	Adequate
R1992030900076	Trail Maintenance Chino FY92	Adequate
R1992030900078	TES1 Para-Archaeologist Training	Adequate
R1992030900083	Frog Pool Range and Erosion Control Structures	Inadequate
R1992030900084	TES2 Para-Archaeologist Training	Adequate
R1992030900085	Wagon Tire Burn	Adequate

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FS Number	Project Name	Evaluation
R1992030900089	Inspection—Unauthorized Gutierrez Quarry & Access	Inadequate
R1992030900097	TES3 Para-Archaeological Training	Adequate
R1992030900099	Mingus Mountain 1992 Road Closures	Adequate
R1992030900100	Gutierrez Quarry Access	Adequate
R1992030900101	Inspection—Unauthorized Green Landfill	Adequate
R1992030900102	Yavapai Ranch Range Improvement Maintenance	Inadequate
R1992030900114	Para-Archaeologist Training Chino Road FY92	Adequate
R1992030900122	Obliteration of Old Potato Patch Cg Entrance	Inadequate
R1992030900126	Inspection New Fence Line West Bear Allotment	Adequate
R1992030900140	Central Arizona RR Picnic Area Inspection	Adequate
R1992030900143	Lee Springs Bush Crush FINAL REPORT	Inadequate
R1992030900145	FY93 Trails Reconstruction Chino Road	Adequate
R1993030900005	Yavapai Ranch Woodland	Adequate
R1993030900018	West Bear Allotment Cattleguard	Adequate
R1993030900026	Yavapai Ranch Fence Line/Big Dam/Powerline	Inadequate
R1993030900027	Sand Flat Cabin	Inadequate
R1993030900044	Red Mountain Fuelwood	Adequate
R1993030900050	Perkinsville Bridge Parking Lot and Sign	Adequate
R1993030900056	Rattlesnake Prescribed Burn	Adequate
R1993030900073	Clarkdale Loop Pipeline Project	Adequate
R1993030900074	Clarkdale Loop Pipeline Ancillary Areas	Adequate
R1993030900075	Antelope Hills Allotment Proposed Stock Tanks	Inadequate
R1993030900095	No data available	No data available
R1994030900001	U.S. West Ashfork to Drake Fiber-Optics Line	Adequate
R1994030900005	El Paso Natural Gas Clarkdale Loop Access Roads	Adequate
R1994030900013	Blaser Mineral Materials	Adequate
R1994030900014	El Paso Barrow Pits	Adequate
R1994030900015	Horseshoe Tank	Adequate
R1994030900021	Limestone Meadow Road Improvement	Adequate
R1994030900022	Limestone Habitat Improvement Project	Adequate
R1994030900028	Perkinsville Ditch Assessment	Adequate
R1994030900030	Hyde Lookout Maintenance and Storage Shed Removal	Adequate

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FS Number	Project Name	Evaluation
R1994030900040	Orchard Draw Pipeline	Adequate
R1994030900053	Cienega Resource Area Survey	Adequate
R1994030900064	National Register Site Inspections	Adequate
R1994030900104	No data available	No data available
R1995030900010	Para-Archaeology Certification 1994	Adequate
R1995030900016	Meadow Closure	Adequate
R1995030900017	Iron Mine Pipeline Addendum	Adequate
R1995030900021	Yavapai County: Perkinsville Road	Inadequate
R1995030900022	Blazer Mineral Materials 1995	Adequate
R1995030900024	APS: Soil Investigations	Adequate
R1995030900031	Yavapai Substation and Transmission Line Addendum	Adequate
R1995030900039	Frog Pool Trick Tank	Adequate
R1995030900041	Old Camp Fence Line	Adequate
R1995030900042	Storm Seep Maintenance	Adequate
R1995030900046	Grazing Allotments in Chino and Bradshaw Roads	Adequate
R1995030900047	Streambank Use by Livestock	Adequate
R1995030900054	Road 1 Maintenance	Adequate
R1995030900069	Yavapai Ranch Juniper Eradication	Adequate
R1995030900075	Coyote Allotment Tank Maintenance	Adequate
R1995030900077	Perkinsville Fence	Inadequate
R1995030900081	Old Fence North/South Fence Line	Adequate
R1995030900100	Yavapai Ranch Access Roads	Adequate
R1995030900103	Telephone Pasture Fence Reconstruction	Adequate
R1996030900003	Railroad Draw Tank and Ditch Maintenance	Adequate
R1996030900004	Perkinsville Allotment Pipeline and Troughs	Adequate
R1996030900005	Yavapai Ranch Access Road Addendum	Adequate
R1996030900010	Pinto Mesa Post Sale	Inadequate
R1996030900019	Prescott Ranch Trail Construction	Adequate
R1996030900024	Walnut Creek Fence Construction	Adequate
R1996030900025	Walnut Creek Allot-Tank Maintenance	Adequate
R1996030900027	Elk Burn #2	Adequate
R1996030900035	KP Pipeline and Trough	Adequate

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FS Number	Project Name	Evaluation
R1996030900036	Marciantes' Outfitter Guide	Adequate
R1996030900037	Old Camp Farm Road Maintenance	Inadequate
R1996030900049	Horseshow Allotment Tank Maintenance	Adequate
R1996030900050	7-Up Fence Assessment	Inadequate
R1996030900054	Para-Archaeology Certification 1995	Adequate
R1996030900059	Camp Wood Allotment Tank Maintenance	Inadequate
R1996030900062	Para-Archaeology Inspections	Adequate
R1996030900070	Verde River Roads Obliteration	Adequate
R1996030900074	Hyde Mountain Burn	Adequate
R1996030900077	Cattleguards Along Road 731	Adequate
R1996030900081	Dunbar Dolomite Quarry	Adequate
R1996030900100	Brushy & Section 30 Pipeline & Drinker	Inadequate
R1996030900101	BP EM Tank Maintenance	Inadequate
R1996030900102	FS Road 156 Maintenance	Inadequate
R1996030900103	Baker's Pass Juniper Treatment	Adequate
R1996030900106	Jackson Mining Claim Access	Adequate
R1997030900002	Para-Archaeology Certification 1996	Adequate
R1997030900009	Woolgrowers Well Corral-Verde Allotment	Adequate
R1997030900010	Woolgrowers Commercial Fuelwood Sale	Adequate
R1997030900016	Chino Trails Heritage Inventory	Adequate
R1997030900018	Merritt Spring Pipeline	Inadequate
R1997030900019	Banana Pasture Inventory	Adequate
R1997030900031	Railroad Draw Filter Fence	Adequate
R1997030900032	Cement Tank Maintenance	Adequate
R1997030900033	Black Seep Electric Fence	Inadequate
R1997030900034	Southern Muldoon Fence	Adequate
R1997030900045	Heritage Survey for Swindle Placer Operations	Adequate
R1997030900048	Baker's Pass Projects—Miscellaneous	Adequate
R1997030900049	Horseshoe Allotment Grazing Permit	Adequate
R1997030900060	Copper Creek Well—Cold Springs Allotment	Inadequate
R1997030900061	Northern Muldoon Fence	Adequate
R1997030900063	APS Substation & Transmission Line Data Recovery	Adequate

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FS Number	Project Name	Evaluation
R1997030900064	Warren Mountain Road Improvement	Adequate
R1997030900065	Horseshoe Watergap	Adequate
R1997030900075	Verde District 1997 Grazing Allotments	Inadequate
R1997030900091	Tailholt Fuelwood Project	Adequate
R1997030900092	Red Tank Maintenance	Adequate
R1997030900093	Road 179 Maintenance	Adequate
R1997030900094	PFRC Road Race	Adequate
R1997030900095	Gutierrez Quarries	Adequate
R1997030900099	Verde River Closure	Adequate
R1997030900100	Walnut Creek Admin Site Drainage Improvement	Inadequate
R1997030900101	Lee Spring Maintenance	Adequate
R1997030900103	R1997030900103	No data available
R1997030900109	Dunbar Damage Assessment	Adequate
R1997030900115	West Bear & Del Rio Tank Maintenance	Adequate
R1997030900120	Road 7A Cattleguard	Adequate
R1997030900125	Sawmill Tank and Paddock Corral Maintenance	Inadequate
R1997030900126	DP Tank Maintenance	Adequate
R1997030900127	Smith Canyon Tanks and Spring Maintenance	Inadequate
R1997030900128	Coyote Tanks Maintenance	Adequate
R1997030900131	Sheridan Mountain/Smith Mesa Trains Addendum	Adequate
R1998030900001	Verde Ranch Electric Fences	Adequate
R1998030900009	Wildcat Road Maintenance	Inadequate
R1998030900026	Camp Wood Administration Site	Adequate
R1998030900027	Yellow Buck Quarry Expansion	Adequate
R1998030900028	Damage Assessment Along Fr 9064N and 9899X	Adequate
R1998030900040	Forest Service Road 9002B	Inadequate
R1998030900041	Bear Tank Materials Pit	Adequate
R1998030900050	Antelope Hills Range Projects	Inadequate
R1998030900051	K-4 Telephone Line	Adequate
R1998030900058	Unauthorized Range Fence Construction	Inadequate
R1998030900059	Horseshoe Waterhauls	Adequate
R1998030900061	Antelope Hills Fence lines	Adequate

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FS Number	Project Name	Evaluation
R1998030900075	Del Rio Pipelines and Fence Lines	Adequate
R1998030900078	Pronghorn Fence Replacement	Adequate
R1998030900081	Frontier Days Camp Out	Inadequate
R1998030900089	West Bear-Del Rio Range Improvements	Adequate
R1998030900096	Fritsche Trick Tank	Adequate
R1998030900100	State Route 89 ROW and Scenic Setback	Adequate
R1998030900101	FS Road 18 Maintenance	Adequate
R1998030900105	Yolo North Range Maintenance Projects	Inadequate
R1998030900159	R1998030900159	No data available
R1999030900003	APS Poles Near Poland Junction	Adequate
R1999030900010	Collins Pipeline, Troughs, and Tank Project	Adequate
R1999030900014	Telephone, Witty Tom, and Pass Tank Maintenance	Adequate
R1999030900019	Pass Tank Road Obliteration	Adequate
R1999030900021	Woodchute Wilderness Area	Adequate
R1999030900025	Arizona Central RR Derailment Assessment	Adequate
R1999030900027	Apache Creek Wilderness Inventory	Adequate
R1999030900028	Juniper Mesa Wilderness Inventory	Adequate
R1999030900029	Alvarez Homestead Inventory	Adequate
R1999030900032	No data available	No data available
R1999030900034	Juniper & Midway Tank Improvements	Adequate
R1999030900036	D1 Forest Boundary Fence	Inadequate
R1999030900037	Antelope Hills Tank Maintenance	Adequate
R1999030900038	Unauthorized River Pasture Range Project	Adequate
R1999030900039	WBDR Pipeline Reflagging & Survey	Adequate
R1999030900040	WBDR Pipeline Inspection and Survey	Adequate
R1999030900041	Deep Hole Storage Tank	Adequate
R1999030900044	Drake Fuel Reduction	Adequate
R1999030900048	Camp Wood Fuel Reduction	Adequate
R1999030900063	Old Camp Watershed/Wildlife Habitat Improvement	Adequate
R1999030900064	Sand Trap Watershed/Wildlife Improvement	Adequate
R1999030900069	Sycamore Point Rain/River Guage	Adequate
R1999030900070	Cotton Dam Road Closures	Adequate

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FS Number	Project Name	Evaluation
R1999030900077	Graver's Wash Road Maintenance	Adequate
R1999030900078	WBDR—Unauthorized Pipeline	Adequate
R1999030900086	Cotton Pasture Water Haul	Adequate
R1999030900088	Wyno Tank Relocation	Adequate
R1999030900090	Muldoon Allotment Well & Pipeline	Adequate
R1999030900091	Jimmy Tank Maintenance	Adequate
R1999030900092	Sand Flat Fence Enclosures	Adequate
R1999030900094	Muldoon Allotment Fence Reconstruction	Adequate
R1999030900096	Cvrd Juniper Treatment Projects	Adequate
R1999030900098	Road 9807B Maintenance	Inadequate
R1999030900099	Historic Overland Road	Adequate
R1999030900100	Highway 279 Natural Gas Pipeline	Adequate
R1999030900102	SP Well & Pipelines	Adequate
R1999030900103	Munds Draw Pipeline, Troughs, & Fence	Adequate
R1999030900106	FS Road 638 Erosion Control	Adequate
R1999030900109	Rafael Fenceline & Water Storage Tanks	Adequate
R2000030900004	Wildcat Pipeline & Fencelines	Inadequate
R2000030900005	Muldoon Gasline Fence	Inadequate
R2000030900006	Sand Flat Tank Maintenance	Adequate
R2000030900007	Old Camp South Watershed/Wildlife Improvement	Inadequate
R2000030900008	Old Camp North Watershed/Wildlife Improvement	Inadequate
R2000030900009	Red Tank Thinning	Adequate
R2000030900011	Walnut Creek 2Nd Tank Removal	Adequate
R2000030900012	Woodchute Trick Tanks	Inadequate
R2000030900014	Red Point & Robert E. Water Improvements	Inadequate
R2000030900016	King Canyon Pipeline & Fences A & B	Adequate
R2000030900017	Antelope Hills Storage Tanks	Adequate
R2000030900018	Antelope Hills Water Haul	Inadequate
R2000030900019	China Dam Tank	Inadequate
R2000030900020	FS Road 164 Maintenance	Adequate
R2000030900021	Road 9001 Pipeline	Adequate
R2000030900022	Antelope Hills Trick Tanks	Adequate

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FS Number	Project Name	Evaluation
R2000030900023	Sand Flat Road 10% Project	Inadequate
R2000030900036	Agra-Axe Demo Units	Adequate
R2000030900037	Yavapai Ranch Sample Survey Proposal	Inadequate
R2000030900038	Game & Fish Tank Maintenance	Adequate
R2000030900041	Historic American Building. Survey of Horsethief Basin Dancehall	Inadequate
R2000030900044	China Dam Water Haul	Adequate
R2000030900045	Andres Mesa Water Improvements	Adequate
R2000030900046	Grey Hills Water Improvements	Adequate
R2000030900049	State Route 89A New ROW	Adequate
R2000030900057	Blaser's Quarry Expansion	Adequate
R2000030900058	Witty Tom Juniper Treatments	Adequate
R2000030900062	Boundary—Muldoon Fence	Adequate
R2000030900071	Bear Canyon Juniper Treatment	Adequate
R2001030900004	Camp Wood Fuel Reduction Addendum	Adequate
R2001030900007	Page Flat Juniper Treatment	Adequate
R2001030900008	Section 1 Mine Closures	Adequate
R2001030900009	Stirling Bridge Exploratory Drilling	Adequate
R2001030900010	County Road 72 Roadside Catchments	Inadequate
R2001030900013	Cotton Pasture Fence and Waterlot	Adequate
R2001030900017	Trail 3 And 100	Adequate
R2001030900019	Blaser's Ridgeline Expansion	Adequate
R2001030900021	Puntenney Cemetery Maintenance	Adequate
R2001030900025	Boundary Tank Pipeline Addendum	Inadequate
R2001030900026	SP Well Addendum	Adequate
R2001030900031	Blaser's Muck Piles	Adequate
R2001030900037	SP Well Relocation	Adequate
R2001030900039	Road 9 Fences	Adequate
R2001030900041	El Paso Pipeline Juniper Treatment	Adequate
R2001030900043	South Fork Riparian Fence	Adequate
R2001030900044	Camp Wood Allotment Tank Maintenance	Adequate
R2001030900045	Road 9058G	Adequate
R2001030900047	Lowe Road Use Permit	Adequate

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FS Number	Project Name	Evaluation
R2001030900048	Perkinsville Reburial Location Survey	Adequate
R2001030900050	Buckskin Quarries	Adequate
R2001030900054	South Fork Riparian Fence Monitoring	Adequate
R2001030900055	Three Wins Quarry—Unauthorized Mining	Adequate
R2001030900058	East Horse Camp Water Haul	Inadequate
R2002030900005	Boulder Collecting D-1	Adequate
R2002030900007	Gray's Quarry Expansion	Adequate
R2002030900011	Yd Pipeline to Lone Tree	Adequate
R2002030900012	Yd Pipeline to Munds	Adequate
R2002030900013	Storm Seep Water System	Adequate
R2002030900014	White Hills Wildlife Waters	Adequate
R2002030900015	Big Black Mesa Tank Maintenance	Adequate
R2002030900016	Road 9117S Cattle Guards	Inadequate
R2002030900020	Midway Water Line	Adequate
R2002030900021	Betty's Hay Stomp	Adequate
R2002030900023	D1 Animal Burial	Inadequate
R2002030900026	Section 5 And Big Dam North Pipeline	Adequate
R2002030900031	Red Flat Hay Stomp	Inadequate
R2002030900032	Verde Hay Stomp	Adequate
R2002030900033	Limestone Pipeline	Adequate
R2002030900035	Gold Basin Tank Maintenance	Inadequate
R2002030900036	Walnut Creek Fences and Corrals	Adequate
R2002030900039	McClure/Daisey Juniper Treatment	Adequate
R2002030900041	FS Road 354 Juniper Treatment	Adequate
R2002030900042	Section 18 Pipeline	Adequate
R2002030900043	Indian Camp Pipeline	Adequate
R2002030900045	Unauthorized Quarry Expansion at Mexican Tank	Adequate
R2002030900046	Juniper Trick Tank Removal	Adequate
R2002030900047	Yellow Buck Mining Operations	Adequate
R2002030900052	Sam's Dam Agra-Axe	Inadequate
R2002030900057	Betty's Juniper Treatment	Adequate
R2002030900059	WBDR Waterlots	Adequate

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FS Number	Project Name	Evaluation
R2002030900083	No data available	No data available
R2002030900060	Walnut Creek Weather Station	Inadequate
R2003030900002	Hell Canyon Bridge	Adequate
R2003030900006	Paulden Bus Turn Around	Adequate
R2003030900007	Trail 3 And 100 Parking Area	Adequate
R2003030900014	Yavapai Company Fair Oaks Road Work	Adequate
R2003030900020	Forest Service Administrative and Communication Site Tree Removal	Adequate
R2003030900022	Rock Collecting Permit FS Road 573	Adequate
R2003030900024	Dunbar's Damage Assessment	Adequate
R2003030900026	Forest Service Road 492A Restoration	Adequate
R2003030900032	Muldoon Pipeline Addendum	Adequate
R2003030900033	Camp Wood Spring Enclosure	Adequate
R2003030900041	Chino West Rock Collecting	Adequate
R2003030900042	Little Sand Tank Relocation	Adequate
R2003030900043	Mexican Tank Mining Operations	Adequate
R2003030900045	Walnut Creek Barn/Shop/Garage	Adequate
R2003030900051	Feather Mountain Road Use Permit	Adequate
R2003030900053	Trails 3 And 100 Addendum	Adequate
R2003030900059	Bear Siding Hand Thinning	Inadequate
R2003030900060	Midway Tank Road Maintenance	Adequate
R2003030900067	Earthen Tank Clean-Out	Adequate
R2003030900069	Yavapai Ranch Fences	Adequate
R2003030900073	Yolo Airstrip Permit	Adequate
R2003030900077	Hyde Mountain Lookout Operating & Maintenance	Adequate
R2003030900078	North Pasture Tank Maintenance	Inadequate
R2004030900002	Hyde Mountain Rain Gauge	Adequate
R2004030900012	FS Road 354 Juniper Treatment Addendum	Adequate
R2004030900014	Cherry II/Mingus Mountain Vegetation Management Areas	Adequate
R2004030900025	Reroute for Trail 9263	Adequate
R2004030900026	Testing Plan for Ar-03-09-01-798	Adequate
R2004030900027	Bar Heart Prescribed Burn	Inadequate

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FS Number	Project Name	Evaluation
R2004030900035	MC Quarry Expansion	Adequate
R2004030900040	Yavapai-Verde 230 kV Transmission Line Pole and Road Segments	Adequate
R2004030900042	Walnut Creek Primitive Camping Area	Adequate
R2005030900004	Country Road 68 ROW Fence	Adequate
R2005030900007	Limestone Kiln Fence	Adequate
R2005030900009	GPS Base Station Along County Road 72	Adequate
R2005030900016	Perkinsville Ditch and Fence Repair	Adequate
R2005030900017	WC Horse Corral—Unauthorized Construction	Adequate
R2005030900018	Horseshoe Roadside Tanks	Adequate
R2005030900019	Horseshoe Livestock Grazing Project	Adequate
R2005030900022	Boulder Tank Maintenance	Adequate
R2005030900023	Road Canyon Holding Fence	Adequate
R2005030900026	Woodchute Pasture Fence	Adequate
R2005030900028	Beasley Flat Road Closure	Adequate
R2005030900031	Fry Pan & Henry's Pipeline	Adequate
R2005030900047	Walnut Creek Rock Dams	Adequate
R2005030900051	Hell Canyon Bridge Deck Replacement	Adequate
R2005030900052	Drake Cement Limestone Quarry Project	Adequate
R2005030900058	Black Mesa Trick Tank	Adequate
R2005030900060	Coyote Tank Relocation	Adequate
R2006030900004	APS 500-2 Vegetation Maintenance--Prescott And Kaibab National Forests	Adequate
R2006030900011	Walnut Creek Water Pipeline Maintenance	Adequate
R2006030900018	Verde River Tamarisk Removal	Adequate
R2006030900019	Yavapai Ranch Nalex 4,850 Acre Sample Survey	Adequate
R2006030900020	Verde River Off-Highway Vehicle (OHV) Road Closure—Road 164	Adequate
R2006030900021	Verde River OHV Road Closure—Road 9110R	Adequate
R2006030900022	Verde River OHV Road Closure—Road 9112J	Adequate
R2006030900025	Recreation Residences Permit Renewal	Adequate
R2006030900026	Orchard Draw Pipeline Extension--FY 06	Adequate
R2006030900029	South Plateau Pipeline	Adequate
R2006030900031	Verde River OHV Road Closure—Road 9711K	Adequate
R2006030900032	Verde River OHV Road Closure—Unauthorized Road	Adequate

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FS Number	Project Name	Evaluation
R2006030900033	MC Canyon Rock Permit	Adequate
R2006030900040	Walnut Creek Allotment Management Project	Adequate
R2006030900042	Drake Cement Treatment Plan	Adequate
R2006030900043	Trail 63 Maintenance—FY 06	Adequate
R2006030900046	Transwestern Pipeline Geo-Technical Boring	Adequate
R2006030900054	Yavapai To Chinio 69 kV Transmission Line	Adequate
R2007030900009	Drake Cement Blading	Adequate
R2007030900014	APS Drake Cement Plant 12 kV Line	Adequate
R2007030900019	ADOT Ash Creek Bridge Scour Retrofit Project (Survey along Interstate-17 Mileposts 268.89–269.15)	Adequate
R2007030900020	Central Arizona Trails—Yolo	Adequate
R2007030900022	Drake Survey Map Addendum	Adequate
R2007030900023	Inspection: Central Arizona Trails—Yolo	Adequate
R2007030900028	APS Drake 69 kV Transmission Line	Adequate
R2007030900029	Preliminary Report of Data Recovery at Site Ar-03-09-05-428	Adequate
R2007030900031	APS 230-2 kV Line Clearing Preliminary Report	Adequate
R2007030900032	Verde River OHV Road Closure—Unauthorized Road	Adequate
R2007030900035	APS 12 kV Powerline Rebuild Monitoring—Drake Cement Plant	Adequate
R2007030900036	Camp Wood Allotment Management Plan	Adequate
R2007030900037	Yolo North Allotment Management Plan	Adequate
R2007030900039	Chino Valley Allotment Management Plan	Adequate
R2007030900044	Orchard Draw Water Facilities	Adequate
R2007030900045	China Dam Water Facilities	Adequate
R2007030900046	Antelope Tank Reconstruction	Adequate
R2007030900048	Maintenance Activities: Limestone Kiln Vicinity	Adequate
R2007030900049	Drake Cement Phase II Exploration Activities	Adequate
R2007030900056	Zuccarello Road Use Permit	Adequate
R2007030900059	Archaeological Testing for Site AR-03-09-01-798	Adequate
R2007030900060	APS 115 kV Line Permit Renewal	Adequate
R2007030900062	Roadside Stock Tank WBDR	Adequate
R2007030900065	A Cultural Resource Survey for the Proposed Transwestern Phoenix Expansion Project in Yavapai, Coconino, Maricopa, and Pina Counties, Arizona	Adequate

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FS Number	Project Name	Evaluation
R2008030900001	APS 500-2 kV Transmission Line—Preliminary Report	Adequate
R2008030900007	SRP Monitoring Well Station	Adequate
R2008030900013	APS P-26/Prescott To Mingus 69 kV Permit	Adequate
R2008030900016	China Dam Water Facilities Addendum	Adequate
R2008030900020	County Road 71 Cattleguards	Adequate
R2008030900021	Winter Camp Trick Tank	Adequate
R2008030900022	County Road 71 Upgrade	Adequate
R2008030900023	Pine Springs Pipeline Repair	Adequate
R2008030900025	Wagon Tire Hand-Cut Juniper Treatment	Adequate
R2008030900026	Wagon Tire Juniper Treatment Project	Adequate
R2008030900028	Trailhead 3 & 100 Monitoring	Adequate
R2008030900029	FS Road 638 Closures and Parking Area	Adequate
R2008030900030	Road 9 Water Turn-Out	Adequate
R2008030900031	Lee Seep Exclosure	Adequate
R2008030900036	Juniper Allotment Livestock Grazing	Adequate
R2008030900039	Wagon Tire Water Catchment Removal	Adequate
R2008030900042	Pine Springs Pipeline Repair—Phase 2	Adequate
R2008030900043	Drake Natural Gas Pipeline	Adequate
R2008030900054	Hitt Wash Temporary Water Haul	Inadequate
R2008030900059	APS Yavapai Substation to CV3 Substation 69 kV Transmission Line Monitoring Project	Adequate
R2008030900098	No data available	No data available
R2009030900005	Daisy Tank Unit 2 Site Reflagging	Adequate
R2009030900023	Sampson's Water Facilities	Adequate
R2009030900025	Heritage Resource Inventory of Selected Roads on the Prescott National Forest	Adequate
R2009030900032	Camp Charles Pearlstein Direct Land Sale	Adequate
R2009030900035	Hyde Fire	Adequate
R2009030900039	NALEX Class III Archaeological Survey 1 of 3	Adequate
R2009030900051	NALEX Class III Archaeological Survey 2 of 3	Adequate
R2009030900053	NALEX Class III Archaeological Survey 3 of 3	Adequate
R2009030900058	Red Flat Extension Fence	Adequate
R2009030900062	Perkinsville Road Damage Assessment	Adequate

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FS Number	Project Name	Evaluation
R2009030900094	No data available	No data available
R2010030900006	Pot Tank Maintenance	Adequate
R2010030900010	Yavapai Ranch Selected Road Segments for Reciprocal ROWs	Adequate
R2010030900014	Smith Mesa Juniper Thinning Project	Adequate
R2010030900016	Fletcher Dunn Road Use Permit	Adequate
R2010030900022	Pinetop Mountain Water Catchment Maintenance	Adequate
R2010030900023	Trail 100 Reroutes	Adequate
R2010030900035	Road Realignment Near Drake	Adequate
R2010030900043	Sharlot Hall Forest Products Permit	Adequate
R2010030900046	Muldoon Allotment Tank Maintenance	Adequate
R2010030900051	Survey of Selected Roads on the Prescott National Forest—YR2010	Adequate
R2010030900054	Deer Tank Fences	Adequate
R2010030900058	APS 230-2 (Coconino and Willow Lake) 230 kV Transmission Line	Adequate
R2011030900005	Jordan Pasture Fence	Adequate
R2011030900008	CVRD Site AR-03-09-01-482	Adequate
R2011030900020	Rattlesnake and Roy Tank Maintenance	Adequate
R2011030900021	West Bear Pasture Pipeline	Adequate
R2011030900025	Highland Timber Sale	Adequate
R2011030900027	Little Hell's Canyon Dam: State Route 89 Between Mileposts 353.13 and 354.71	Adequate
R2011030900030	Six Water Catchments	Adequate
R2011030900035	James Well Cattleguard Installations	Adequate
R2011030900053	APS NE-7 115 kV	Adequate
R2012030900001	Old Camp Fence Realignment	Adequate
R2012030900002	Deer Tank Pipeline	Adequate
R2012030900006	APS Distribution Line Maintenance for SY-2-OM-2 and PU-2	Adequate
R2012030900015	WBDR Tank Maintenance YR2012	Adequate
R2012030900026	Tank Maintenance Walnut Creek Allotment	Adequate
R2012030900049	County Road 5 to Cienaga Ranch Telecom	Adequate
R2012030900050	Wagon Bow Ranch Telcom	Adequate
R2012030900051	APS-GBS-10 12 kV	Adequate
R2012030900052	APS-QS-2 and QS-10 Distribution Line Review	Adequate

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FS Number	Project Name	Evaluation
R2013030900004	Hells Canyon Bridge Repair	Adequate
R2013030900016	Powerline Tank—Fence & Gabion Maintenance	Adequate
R2013030900020	Big Black Mesa Water Development	Adequate
R2013030900041	Wagon Tire Juniper Treatment	Adequate
R2013030900042	Damage Assessment for AR-03-09-01-1161	Adequate
R2014030900005	Cornerstone-Mills Quarries	Adequate
R2014030900009	APS 500-2 kV Powerline	Adequate
R2014030900014	Verde River Corridor Archaeological Survey	Adequate
R2014030900061	SP Pipeline	Adequate
R2015030900001	Sycamore Canyon Wilderness Trails 52 and 63 NEED ISA	Adequate
R2015030900063	Century Link Pole Replacement Near Drake	Adequate
R2016030900001	Black Hills 30	Adequate
R2016030900024	Antelope Hills Water Catchment	Adequate
R2016030900025	Antelope Hills Allotment Tank Cleaning	Adequate
R2016030900027	Henry's Tank Cleaning	Adequate
R2016030900029	Rafael Tank Cleaning and Water Lot Rebuild	Inadequate
R2016030900037	Gilbrath Site (AR-03-09-06-300) Recording and Assessment	Adequate
R2017030900026	K4 Vegetation Management Survey: Priority Area 1	Adequate
R2017030900027	K4 Vegetation Management Survey: Priority Areas 2-4	Adequate
R2017030900039	Williamson Valley Cattle Guards and Gates	Adequate
R2017030900069	Limestone Stock Tank Cleanings	Adequate
R2018030900006	K4 Hitt Wash Riparian Exclosure	Adequate